

1 Q. **Project C-136, Upgrade Transmission Line Access Trails:**

2 On page C-138, in Table 3, ATV and Snowmobile Incidents Since 2003 are tabulated.

3 Were the circumstances of these incidents reported in writing? If yes, provide
4 complete copies of those reports.

5

6

7 A. Please see the attached reports generated under Hydro's SWOP reporting process.

8 Please note that some employee names have been redacted.

9

10 Also, please note that Table 3 found at page C-138 of Hydro's 2012 Capital Budget
11 filing contains incorrect data; it inadvertently contained ATV and snowmobile
12 incidents that occurred at locations other than travel routes (customer-owned
13 property, dykes, etc.). Therefore, please see the revised table below.

Table 3: ATV and Snowmobile Incidents Since 2003

Incident	Frequency
ATV roll overs	14
ATV damage from stumps and rocks	5
ATV indicated bad trail	3
ATV sank in holes	2
Snowmobile struck stump or rock	20
Snowmobile hit drifts	2
Snowmobile indicated bad trail	4

09/15/2011 03:41:27 PM

Observation No:

2002096989

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Smith, Ronald
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders North (ED TRO Northern Region)
Date Observed:	08/07/2002	Time Observed:	01:20:00 PM
Observation Location and Description	Location: TL 226. Description: Bent Handlebars - Polaris ATV 7979.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Payne, Faron F.	Date Reported:	08/13/2002
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Bent Handlebars - Polaris ATV 7979	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Transmission LineNorthernRights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	
Region Of Body Injured:	
Side Of Body:	
Source of Injury:	Other
Other Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:
Vehicle Incident:
Vehicle Number:

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Damage Estimate:

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
Equipment	

Investigation

Detailed Description:

While travelling on TL 226 with telescopic stick, front wheel of ATV went into a hole causing bike to topple over. Grass very high on line, no way to distinguish lay of ground because of grass. Employee has approximately 10 years on ATV.

Person in control

Name: *

~~Smith, Ronald~~

Experience:

~~10 Years~~

Job Title:

Supervisor

~~Payne, Eric~~

Immediate Factors:

Factor	Narrative
Improper Placement	
Operating at Improper Speed	Holes not visible because of grass height.

Basic Factors:

Factor	Characteristic	Narrative
Behavioral Factors		Could not see holes.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:**Investigators****Date**

Faron Payne

08/23/2002

Safety Leader 1**Review Date**

Paul O'leary

08/23/2002

Comments:

Comments from Paul Patey:

Reduced speed and extreme caution should be used on unknown terrain.

Safety Leader 2**Review Date**

Clarence Way

08/26/2002

Comments:**Corporate Safety****Date**

Kevin Dawson

08/26/2002

Comments:**Corporate Data****Injury Data**

Occup. Illness

Away From Work:

No

Days Away:

0

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Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Accepted by JDE

Assigned to: Admin Group

Saved by Louise Sinnicks on Aug 22 2002 03:01 PM

Exit by Louise Sinnicks on Aug 23 2002 09:27 AM

Submit by Louise Sinnicks on Aug 23 2002 09:53 AM

Saved by Louise Sinnicks on Aug 23 2002 02:51 PM

Comments by Paul Patey, Aug. 23, 2002:

When travelling on unfamiliar terrain, employees have to use the utmost caution and low speeds.

Approve by Paul O'leary on Aug 23 2002 03:56 PM

Approve by Kevin Dawson on Aug 26 2002 04:30 PM

Saved by Louise Sinnicks on Sep 6 2002 03:09 PM

Comments by Paul Patey, Aug. 23, 2002:

When travelling on unfamiliar terrain employees have to use the utmost caution and low speeds

Comments by Dean Smith, Aug. 26, 2002:

If the operator was carrying a telescopic stick, was the stick secured to the bike or was the operator operating the bike with one hand.

Saved by Louise Sinnicks on Sep 6 2002 03:22 PM



Safe Workplace Observation Program

Observation No:

2002096989

Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Bought rachet straps and bungie cords to secure tools on bike.
Target Completion Date:	Aug 9th, 2002
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders North (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	

Observation No:

2002096989

Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Be extra cautions on lines especially in high grass.
Target Completion Date:	Aug 14th, 2002
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders North (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status: New

Assigned to:



Safe Workplace Observation Program

Observation No:

2002096989

Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Review at Safety Meeting.
Target Completion Date:	Sept 30th, 2002
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders North (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	<p>Reviewed at St. Anthony and Roddickton Lines Safety Meeting, August 31, 2002 (A. Wilton)</p> <p>Reviewed by Technical Services & Maintenance Depts on August 28, 2002 (T. Walker, 2002-08-30)</p> <p>Reviewed at L'Anse au Loup Lines Safety Meeting September 5, 2002. (I. Parrill, 2002-09-05)</p> <p>Reviewed at Port Saunders Lines - South Safety Meeting (Transmission Crew) 2002-09-03. (I. Parrill, 2002-09-03)</p> <p>Reviewed at TRO Office Services Safety Meeting, St. Anthony, 2003-01-29.</p> <p>Reviewed at Port Saunders Lines - North Safety Meeting 2003-02-28. (C. Way)</p>

Status

Status:	New
Assigned to:	

09/15/2011 02:18:08 PM

Observation No:

2003097122

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Pittman, Thomas
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Operations	Reported By Safety Center:	Plant Operations West (EB Hydro Generation)
Date Observed:	02/17/2003 Monday	Time Observed:	09:00:00 AM
Observation Location and Description	Location: Cat Arm Road. Description: Snowmobile went over an embankment.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Young, Douglas R.	Date Reported:	02/17/2003
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Snowmobile went over an embankment	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input checked="" type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: PlantCATRoads/Grounds/Yard

Injury Data

Employee: ~~Bitman, Thomas~~
Injury Type: First Aid
Workers Comp Form Required: No
Region Of Body Injured: Hip/Leg/Knee
Side Of Body:
Source of Injury: Struck Against

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident:

Vehicle Number:

7701

RETIRED,V7701 2001 VK 540 HD WT SNOWMOBILE

Damage Estimate:

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Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
Equipment	\$3378.30

Investigation**Detailed Description:**

Employee lost control of snowmobile while climbing snow drift on Cat Arm Road approximately one kilometer from powerhouse. Employee jumped from the machine before it left the road. The snowmobile dropped approximately 50 ft to bottom of embankment.

Person in control

Name: *

~~Philip P. Thomas~~

Experience:

Job Title:

Supervisor

~~Young Douglas R.~~**Immediate Factors:**

Factor	Narrative
Operating at Improper Speed	Employee driving too fast for trail conditions in area of snow drift.
Improper Position for Task	Employee approached snow drift on angle rather than driving at a 90 deg. angle to the drift.
Inadequate Warning System	Area of accident is high drift area and should have warning signs for snowmobilers.
Hazardous Environment Cond.	High winds in area created snow drifts on several areas of the Cat Arm road.

Basic Factors:

Factor	Characteristic	Narrative
Skill Factors		Employee had not received update training on Snowmobile and ATV safety in the past eight years.
Behavioral Factors		Improper attempt to save time. Employee should have stopped the snowmachine and determined a safe approach to the snow drift.
Inadequate Leadership/Super.		Supervisor should have reinforced the importance of taking time to assess the trail conditions at all times.

Inadequate Engineering		During construction the shoulder of the road could have been extended to allow for safe travel during the winter months.	18:08 PM
Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?			
Type	Narrative		
Standards or Programs:			
Inspection or Functional Check:			
Required Maintenance Documentation:			
Supporting Documentation:			
Work Method:			
Other (eg. TBRA):			
Recommendation:			
Investigators		Date	
Douglas Young		03/03/2003	
Clarence Payne		03/03/2003	
Safety Leader 1		Review Date	
Trevor Arbuckle		03/14/2003	
Comments: Ronald Bartlett reviewed 03/13/2003.			
Safety Leader 2		Review Date	
Comments:			
Corporate Safety		Date	
Kevin Dawson		03/14/2003	
Comments: Good investigation and report.			
Corporate Data			
Injury Data			
Occup. Illness			

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Away From Work: No
 Days Away: 0
 Returned to work:
 Restricted Work: No
 Days Restricted: 0
 Returned to normal duties:
 CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:



MVC-588F.JPG



MVC-583F.JPG



MVC-584F.JPG



MVC-585F.JPG



MVC-586F.JPG



MVC-587F.JPG



MVC-582F.JPG

Status

Status: Accepted by JDE
 Assigned to: Admin Group

Saved by Ann Strickland on Feb 18 2003 09:25 AM

Saved by Ann Strickland on Feb 18 2003 09:26 AM

Saved by Ann Strickland on Feb 18 2003 09:37 AM

Exit by Ann Strickland on Feb 18 2003 09:52 AM

Exit by Kevin Dawson on Feb 18 2003 04:28 PM
 Add photos

Exit by Kevin Dawson on Mar 5 2003 09:37 AM
 Added A/I type People

Saved by Ann Strickland on Mar 11 2003 01:51 PM

Submit by Ann Strickland on Mar 13 2003 03:56 PM

Approve by Trevor Arbuckle on Mar 14 2003 07:49 AM

18:08 PM

Approve by Kevin Dawson on Mar 14 2003 11:33 AM

Good report Trevor. Please keep me informed of progress on remedial actions. I will send copy of report to OH&S Division.

Exit by Kevin Dawson on Aug 7 2003 09:50 AM

Add department

Exit by Kevin Dawson on May 7 2006 04:40 PM

Observation No:
2003097122
Action



Safe Workplace Observation Program

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Due to potential for major accident on Cat arm trail, investigation into travelling alone on the Cat Arm trail should be referred to OH&S Committee.
Target Completion Date:	Apr 4th, 2003
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Message sent to Dave Collier, OH&S Committee on August 8, 2003

Status

Status:	New
Assigned to:	

Status: New
Assigned to:



Safe Workplace Observation Program

Observation No:
2003097122
Action

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Reinforce the importance of assessing the travel conditions when approaching snow drifts.
Target Completion Date:	Mar 3rd, 2003
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:

2003097122

Action

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Stress to employee the importance of operating a snowmachine at a speed that is appropriate for trail conditions.
Target Completion Date:	Mar 3rd, 2003
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2003097122
Action

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Employee to receive Ski-doo Safety Training that includes, if possible, practical training.
Target Completion Date:	Apr 1st, 2003
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2003097122
Action

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Install warning signs on areas of high drift and along section 1 KM from powerhouse
Target Completion Date:	Apr 1st, 2003
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	

09/15/2011 02:18:31 PM

Observation No:

2003097123

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Shea, James L.
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services West (EG TRO Network Services)
Date Observed:	01/06/2003 Monday	Time Observed:	02:00:00 PM
Observation Location and Description	Location: Gull Pond Hill road.. Description: Sprained right wrist..		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Hynes, John A.	Date Reported:	01/09/2003
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Sprained right wrist.	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input checked="" type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Communication SiteCentralGull Pond Hill

Injury Data

Employee:	Shane James P.
Injury Type:	Lost Time
Workers Comp Form Required:	Yes
Region Of Body Injured:	Hand
Side Of Body:	Right
Source of Injury:	Struck Against

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident:

Vehicle Number:

Damage Estimate:

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Third Party Involvement:**Third Party involved:** No**Vehicle Accident Form Completed:** No**Other Property/Equipment Damage (Include rental and third party):**

What was Damaged	Estimate

Investigation**Detailed Description:**

While driving snowmobile on Gull Pond Hill road the machine went into a dip and the skis caught in a rut of ice. A laptop strapped to the employee's back shifted position and the employee went into the handlebars, jamming his wrist. Wrist was sore but not serious.

Person in control**Name:***~~Shane Larned~~**Experience:**~~02 Years~~**Job Title:****Supervisor**~~Hynes, John A.~~**Immediate Factors:**

Factor	Narrative
Improper Placement	Carrying laptop over shoulder while driving snowmobile.

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Tools & Equip.		Snowmobile steering stiff.
Behavioral Factors		Failure to secure equipment properly.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

InvestigatorsDate

John Hynes

01/10/2003

Safety Leader 1Review Date

Gerard Dunphy

02/19/2003

Comments:

Safety Leader 2Review Date

Comments:

Corporate SafetyDate

Kevin Dawson

02/19/2003

Comments:

This A/I was not completed in a timely manner. Also although the description indicates no serious injury and the risk was considered to be minor and rare, the employee lost two days of work.

Corporate Data

Injury Data

Occup. Illness

Away From Work:

Yes

Days Away:

2

Returned to work:

01/09/2003

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Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: Yes

Vehicle Data**Vehicle Incident Type:****Attachments****Attachments:****Status**

Status: Accepted by JDE
Assigned to: Admin Group

Saved by Kim Brent on Feb 19 2003 01:11 PM

Submit by Kim Brent on Feb 19 2003 01:13 PM

Approve by Gerard Dunphy on Feb 19 2003 05:21 PM

Approve by Kevin Dawson on Feb 19 2003 05:48 PM

I have made the following changes

A/I was disabling not medical aid.

Contact was struck against, not contact with pressure

Immediate factor was Improper Placement not Defective Tools

Added basic factor Improper Motivation, there was a failure to secure.

Exit by Kevin Dawson on Feb 29 2004 03:17 PM

Add WHSCC data

Exit by Kevin Dawson on Feb 29 2004 03:35 PM



Safe Workplace Observation Program

Observation No:
2003097123
Action

Action

Location Description:	Communication Site	Central	Gull Pond Hill
Action Type:	Remedial		
Action:	Purchase securing straps		
Target Completion Date:	Jan 31st, 2003		
Planned Person Responsible:			
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	Network Services		
Safety Center Responsible:	Network Services West (EG TRO Network Services)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:			
FeedBack Required:	No		
Comments:			

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2003097123
Action

Action

Location Description:	Communication Site	Central	Gull Pond Hill
Action Type:	Remedial		
Action:	Take snowmobile to garage for maintenance check.		
Target Completion Date:	Jan 31st, 2003		
Planned Person Responsible:			
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	Network Services		
Safety Center Responsible:	Network Services West (EG TRO Network Services)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:			
FeedBack Required:	No		
Comments:			

Status

Status:	New
Assigned to:	

09/15/2011 01:40:38 PM

Observation No:

2003097388

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Smith, Ronald
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders North (ED TRO Northern Region)
Date Observed:	09/20/2003 Saturday	Time Observed:	01:00:00 PM
Observation Location and Description	Location: TL 226 between Structures 627 and 628. Description: Employee Rolled ATV.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Parrill, Ivan A.	Date Reported:	09/20/2003
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Employee Rolled ATV	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineNorthernStructure

Injury Data

Employee: ~~William Ronald~~
Injury Type: First Aid
Workers Comp Form Required: No
Region Of Body Injured: Elbow/Shoulder/Arm/Wrist
Side Of Body: Right
Source of Injury: Caught in/on/or between

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident:
Vehicle Number:
Damage Estimate:

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:**

While travelling ATV between structure 627 and 628, employee came to a small embankment. The ATV started to roll over and the employee attempted to back away, however, the ATV rolled. The employee never had time to jump from the machine and rolled 360 degrees. The bike ended on its wheels with the employee pinned underneath. The employee was in the mud with the left front suspension pinning his head and the back right wheel on his right foot. He called for help but due to the noise from a drill in use he could not be heard. When the drill stopped, he was heard and the crew came to his aid. Because the bike landed in a mud hole, the employee received only minor scrape to right shoulder.

Person in control

Name:*

Experience:

Job Title:

Supervisor

Immediate Factors:

Factor	Narrative
Hazardous Environment Cond.	Narrow trail

Basic Factors:

Factor	Characteristic	Narrative
Behavioral Factors		Improper attempt to save time or effort

		M
Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
<u>Investigators</u>	<u>Date</u>	
Ivan Parrill	09/18/2003	
Paul Patey	09/18/2003	
<u>Safety Leader 1</u>	<u>Review Date</u>	
Paul Patey	10/06/2003	
Comments: Roger Hynes reviewed 10/06/2003. Comments as per Paul Patey, 2003/10/16: Employees have to be more careful when using bikes. If there is any doubt on whether or not a bike should be used in different situations then the employee should elect to walk Comments from Paul O'Leary: Hazard recognition was not employed here. Supervisor to specifically address the known knowledge of hazard recognition- What If Program - and review the safety rules applicable to ATV use. All other Supervisors are to review ATV regs. and safety usage with their respective employees		
<u>Safety Leader 2</u>	<u>Review Date</u>	
Paul O'Leary	10/18/2003	
Comments:		
<u>Corporate Safety</u>	<u>Date</u>	
Kevin Dawson	10/20/2003	
Comments: Employee is fortunate that the incident happened in an area where the ground was soft. I would suggest that operating equipment improperly would be an immediate factor caused by a basic factor of either lack of skill or knowledge.		

00/15/2011 01:40:38 PM

Injury Data**Occup. Illness**

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status**Status:** Accepted by JDE**Assigned to:** Admin Group

Saved by Darlene Osborne on Oct 8 2003 11:14 AM

Submit by Darlene Osborne on Oct 8 2003 11:14 AM

Exit by Kevin Dawson on Oct 13 2003 02:49 PM

Add Department

Exit by Darlene Osborne on Oct 17 2003 01:11 PM

Approve by Paul O'leary on Oct 18 2003 06:23 PM

Hazzard recognition was not employed here. Supervisor to specifically address the known knowledge of hazzard recognition..What If... and review the applicable safety rules applicable in ATV use.

All other supervisors are to review ATV regs. and safety useage with their respective employees.

Approve by Kevin Dawson on Oct 20 2003 01:32 PM

Paul : please see my comments.

Exit by Sarah Churchill on May 5 2006 12:02 PM

M

09/15/2011 03:39:44 PM

Observation No:

2004097537

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Mills, Stephen
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders North (ED TRO Northern Region)
Date Observed:	02/06/2004 Friday	Time Observed:	09:30:00 AM
Observation Location and Description	Location: TL 239 near Berry Hill. Description: Damage to Skidoo Ski.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Way, Clarence	Date Reported:	02/06/2004
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Damage to Skidoo Ski	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

39:44 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineNorthernRights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	
Source of Injury:	Other
Other Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7591
V7591,03 TUNDRA R SNOWMOBILE LT SNOWMOBILE	

39:44 PM

Damage Estimate:

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
Equipment	\$150.00

Investigation

Detailed Description:

While doing a line patrol on TL 239 near Berry Hill, employee was making a run to pick up speed in order to climb the hill. While climbing the hill, employee struck a rock covered under the snow. The snow was deep with no trail to follow. It was snowing with medium winds at the time.

Person in control

Name: *

~~Mills, Stephen~~

Experience:

~~04 Years~~

Job Title:

Supervisor

~~Wey, Christine~~

Immediate Factors:

Factor	Narrative

Basic Factors:

Factor	Characteristic	Narrative

3/9/2004 3:44 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Clarence Way	02/06/2004
Stephen Mills	02/06/2004
Safety Leader 1	Review Date
Paul Patey	03/02/2004
Comments: Roger Hynes reviewed 02/25/2004	
Safety Leader 2	Review Date
Paul O'Leary	03/25/2004
Comments:	
Corporate Safety	Date
Kevin Dawson	03/29/2004
Comments:	

Corporate Data**Injury Data**

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

39:44 PM

Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Accepted by JDE
Assigned to: Admin Group

Saved by Darlene Osborne on Mar 11 2004 02:08 PM

Submit by Darlene Osborne on Mar 11 2004 02:08 PM

Approve by Paul O'leary on Mar 25 2004 08:19 AM

Exit by Sandra Stratton on Mar 26 2004 08:27 AM

Approve by Kevin Dawson on Mar 29 2004 03:26 PM



Safe Workplace Observation Program

Observation No:
2004097537
Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Review Section 16 - Operation of Mobile Equipment with Apprentice
Target Completion Date:	Mar 31st, 2004
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Complete as of March 24, 2004. (C. Way, 2004/04/02)

Status

Status: New
Assigned to:

09/15/2011 02:19:49 PM

Observation No:

2005097880

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Payne, Harvey
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	01/31/2005 Monday	Time Observed:	10:30:00 AM
Observation Location and Description	Location: TL 239 Near Rocky Harbour Tap. Description: Employee Dislocated Shoulder.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Parrill, Ivan A.	Date Reported:	01/31/2005
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Employee Dislocated Shoulder	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input checked="" type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

19:49 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		
Location Description: Distribution SystemNorth Inter.Lines		

Injury Data

Employee:	Payroll Survey
Injury Type:	Lost Time
Workers Comp Form Required:	Yes
Region Of Body Injured:	Elbow/Shoulder/Arm/Wrist
Side Of Body:	Right
Source of Injury:	Over-exertion

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident:

Vehicle Number:

Damage Estimate:

19:49 PM

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:**

The employee was travelling by snowmobile along transmission line TL239 between Berry Hill and Rocky Harbour tap. The ski on his snowmobile came in contact with a tree stump buried over with snow which caused a quick turn in the snowmobile handle bars. This action twisted the employee's right shoulder, dislocating it.

Person in control

Name: *

~~Raymond Honey~~

Experience:

30 Years

Job Title:

Supervisor

~~Raymond Honey~~**Immediate Factors:**

Factor	Narrative
Operating at Improper Speed	
Hazardous Environment Cond.	Stumps on right-of-way.

Basic Factors:

Factor	Characteristic	Narrative
Behavioral Factors		Improper attempt to save time or effort

19:49 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Ivan Parrill	01/31/2005
Harvey Payne	01/31/2005
Safety Leader 1	Review Date
Rick Massie	02/02/2005
Comments: Comments P.O'Leary: This accident can easily occur since snow conditions are variable and ROWs are not cleared of stumps. Experienced snowmobilers and line staff should be more aware of the inherent dangers presented at this time of year. Was there a tailboard at site and discussion at a safety meeting re this type of hazard before or during the winter season? The speed of the m/c was not identified in the A/I description but it was identified as an immediate factor. This leads me to believe that due caution was not exercised during this task. What remedial action will be taken to ensure snowmobile users take due care and caution in the performance of their duties? Comments as per Rick Massie: Hidden hazards are very common when using off-road equipment and especially with a snow covering. Employees are urged to be very cautious while operating these types of equipment. Reviewed by Roger Hynes 02/02/2005	
Safety Leader 2	Review Date
Paul O'Leary	02/04/2005
Comments:	
Corporate Safety	Date
Kevin Dawson	02/07/2005
Comments:	

02/12/2005 19:49 PM

Injury Data

Occup. Illness

Away From Work: Yes

Days Away: 13

Returned to work: 02/14/2005

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable: Yes

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Accepted by JDE

Assigned to: Admin Group

Saved by Darlene Osborne on Feb 2 2005 11:03 AM

Saved by Darlene Osborne on Feb 2 2005 11:36 AM

Submit by Darlene Osborne on Feb 2 2005 12:48 PM

Approve by Paul O'leary on Feb 4 2005 01:38 PM

Being more aware of such hazards and exercising safer driving ability is necessary to prevent this type of accident

Approve by Kevin Dawson on Feb 7 2005 08:40 AM

Exit by Kevin Dawson on Feb 10 2005 10:57 AM

Update medical info

Exit by Kevin Dawson on Sep 6 2005 08:33 AM

Update medical info

19:49 PM



Observation No:

2005004026

Condition Report



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Jacobs, Jim
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Operations	Reported By Safety Center:	Plant Operations West (EB Hydro Generation)
Date Observed:	09/28/2005 Wednesday	Time Observed:	01:35:00 PM
Observation Location and Description:*	VB - Road to Venam's Bight plant in very poor condition. Unsafe for ATV travel		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Young, Douglas	Date Reported:	09/28/2005
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type Condition	Safety Category:
Observation Title: VB - Road to Venam's Bight plant unsafe for ATV travel	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability:	

2011 01:59:07 PM

<input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input checked="" type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely		<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Confined Space <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Contractor Related <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> PPE <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Production Loss <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Electrical Contact <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Emergency Response <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Third Party Related <input checked="" type="checkbox"/> Health Issues <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Housekeeping <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Inspections <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Job Planning <input type="checkbox"/> Work Procedures/Practices <input type="checkbox"/> Legislative Requirements	
		Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Location Description: PlantVBTRoads/Grounds/Yard		Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance	
Attachments:			
Status: Complete Assigned to: Dean Roberts/NLHydro Dean Roberts on 1/31/2007 at 1:36:07 PM Created Observation: 2007004026 Dean Roberts on 1/31/2007 at 1:50:09 PM Assigned to: Clarence Payne/NLHydro Dean Roberts on 1/31/2007 at 1:50:11 PM Status changed to: Complete			



Safe Workplace Observation Program

Observation No:
2005004026
Action

Action

Location Description:	Plant VBT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Inspect the Road and make recommendations
Target Completion Date:	Dec 31st, 2005
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG LT Asset Planning
Safety Center Responsible:	LT Asset Planning (EB Hydro Generation)
Work Order Required:	Yes
Planning Center:	
Work Order:	488919
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Inspection and recommendations prepared and submitted. Recommended repairs be considered for 2006.

Status

Status: New
Assigned to:

Observation No:
2005004026
Action



Safe Workplace Observation Program

Action

Location Description:	Plant VBT Roads/Grounds/Yard
Action Type:	Remedial
Action:	
Target Completion Date:	Dec 31st, 2006
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Mgmt.
Safety Center Responsible:	Management (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	
Comments:	Repairs completed by JM & J Enterprises

Status

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Status: New
Assigned to:

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09/15/2011 02:20:16 PM



Safe Workplace Observation Program

Observation No:
2006098251
Near Miss Incident

Observation

Observer Type:*	Employee	Observed By:*	Payne, Harvey
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	02/02/2006 Thursday	Time Observed:	11:30:00 AM
Observation Location and Description	Location: Structure 61, Transmission Line TL 241. Description: Struck Shoulder & Knee.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Parrill, Ivan A.	Date Reported:	02/02/2006
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: Struck Shoulder & Knee	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

20:16 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Transmission LineNorthernStructure		

Injury Data

Employee:	Payne, Harvey
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

20:16 PM

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:**

Employee was travelling on Transmission Line TL 241 on skidoo when it struck a stump under the snow causing the skidoo to tip on side. The employee fell off striking left shoulder on the pole in front of him. He also struck his right knee on skidoo rack. No medical attention required at this time. Speed at time of incident was slow, 5 - 10 km/hr.

Person in control

Name:*

~~Payne, Harvey~~

Experience:

30 Years

Job Title:

Supervisor

~~Perkins, A.~~**Immediate Factors:**

Factor	Narrative
Hazardous Environment Cond.	Stump under the snow; employee was travelling slowly at time if incident

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Maintenance		Summer maintenance should include the establishment of a marked, secure, and safe ROW

20:16 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

InvestigatorsDate

Ivan Parrill

02/06/2006

Harvey Payne

02/06/2006

Safety Leader 1Review Date

Rick Massie

02/23/2006

Comments:

Roger Hynes reviewed 02/22/2006

Comments as per Rick Massie:

As can be seen by this incident, the activity of operating snowmobiles and other ATV's has inherent hazards and extreme caution must be exercised while using them. Employees/operators must keep in mind the hidden hazards that are just under the snow and drive accordingly. Had the snowmobile been moving at a greater speed, the employee would likely have sustained a serious injury.

Comments P.O'Leary: ROWs are always a hazardous place for traversing especially in the winter when snow has fallen. Slow speed and awareness of the terrain is paramount to travelling the ROWs safely.

Safety Leader 2Review Date

Paul O'Leary

03/07/2006

Comments:Corporate SafetyDate

Kevin Dawson

03/07/2006

Comments:

Corporate Data

20:16 PM

Injury Data**Occup. Illness**

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:**CEA Reportable:****Vehicle Data****Vehicle Incident Type:****Attachments****Attachments:****Status****Status:** Accepted by JDE**Assigned to:** Admin Group

Saved by Darlene Genneaux on Feb 21 2006 01:03 PM

Saved by Darlene Genneaux on Feb 21 2006 01:04 PM

Saved by Darlene Genneaux on Feb 21 2006 01:05 PM

Saved by Darlene Genneaux on Feb 21 2006 01:06 PM

Saved by Darlene Genneaux on Feb 22 2006 01:29 PM

Saved by Darlene Genneaux on Feb 27 2006 02:44 PM

Submit by Darlene Genneaux on Feb 27 2006 02:44 PM

Exit by Kevin Dawson on Mar 1 2006 01:15 PM

Exit by Kevin Dawson on Mar 2 2006 04:22 PM

20:16 PM

Exit by Kevin Dawson on Mar 6 2006 01:31 PM

Update medical

Approve by Paul O'leary on Mar 7 2006 07:31 AM

ROWs are always a hazardous place for traversing especially in the winter when snow has fallen. Slow speed and awareness of the terrain is paramount to travelling the ROWs safely.

Approve by Kevin Dawson on Mar 7 2006 08:33 AM

Exit by Kevin Dawson on Mar 7 2006 08:35 AM

Added basic factor

Exit by Kevin Dawson on Apr 5 2006 05:06 PM

Update medical info

09/15/2011 02:20:39 PM



Safe Workplace Observation Program

Observation No:

2006098267

Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Smith, Ronald
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	02/28/2006 Tuesday	Time Observed:	10:25:00 AM
Observation Location and Description	Location: TI 241. Description: Snowmobile #7004 struck stump.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Parrill, Ivan A.	Date Reported:	03/02/2006
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Snowmobile #7004 struck stump	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

20:39 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input type="checkbox"/> People <input type="checkbox"/> Public	
Location Description: Transmission LineNorthernStructure		Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Injury Data

Employee: ~~Smith, Stuart~~
Injury Type:
Workers Comp Form Required: No
Region Of Body Injured:
Side Of Body:
Source of Injury:

Property / Equipment

Nalcor Energy Vehicle Involved:
Vehicle Incident: No
Vehicle Number: 7004 V7004, 05 BOMBARDIER TUNDRA R LT SNOWMOBILE
Damage Estimate:

20:39 PM

Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No
Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate
Equipment	\$20.00

Investigation

Detailed Description:		
Employee was travelling TL 241 between str. 317 & 318 on snowmobile V#7004 through deep snow. The snowmobile struck a stump approximately 12" in diameter causing the bumper to be driven back into the hood and the employee to be knocked over the side. Snowmobile was travelling at approx. 20 kph at time of incident. Employee fell into deep snow so no injuries were sustained.		
Person in control		
Name:*	Smith, Ronald	
Experience:	19 Years	
Job Title:		
Supervisor	Alice White; Anna Dawe; April Pike; Audrey Brophy; Bernadette Feltham; Beverly Kennedy; Cheryl Goulding; Cindy Morgan; Connie Bromley; Connie Hilliard; Darlene Genneau; Darlene Hancock; Debbie Calloway; Denise D Snow; Donna Bursey; Eleanor Collier; Greg	
Immediate Factors:		
Factor	Narrative	
Hazardous Environment Cond.	High stumps in right-of-way, approximately 20" in depth.	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Engineering		9.3 Inadequate Standards - specifications and/or design criteria, ie. right-of-way should be cleared of high stumps.

20:39 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
<u>Investigators</u>	<u>Date</u>	
Ivan Parrill	03/02/2006	
Ronald Smith	03/02/2006	
<u>Safety Leader 1</u>	<u>Review Date</u>	
Rick Massie	03/09/2006	
Comments: Roger Hynes reviewed 03/07/2006 Comments as per Rick Massie: It appears that the reduced speed may have helped prevent a worse situation here, but these types of incidents are becoming too common. Employees must take all reasonable precaution while using snowmobiles during the course of their duties. A review will have to be done to determine the need to do the work using snowmobiles vs doing it later in the year with four-wheel bikes or muskegs etc. Paul O'Leary: These ROWs should be assessed for the requirement for cleared paths for travelling. This is a second occurrence resulting in potential injury in a very short period of time. Can an alternate time period be looked into for the work activity?		
<u>Safety Leader 2</u>	<u>Review Date</u>	
Paul O'Leary	03/10/2006	
Comments:		
<u>Corporate Safety</u>	<u>Date</u>	
Kevin Dawson	03/10/2006	
Comments: I agree with Paul - the design of the ROW should be looked at to see if a safe trail can be prepared and marked during the summer.		

Corporate Data**Injury Data**

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status**Status:** Accepted by JDE**Assigned to:** Admin Group

Saved by Darlene Genneaux on Mar 7 2006 11:15 AM

Exit by Darlene Genneaux on Mar 8 2006 03:25 PM

Saved by Darlene Genneaux on Mar 9 2006 03:51 PM

Submit by Darlene Genneaux on Mar 9 2006 03:51 PM

Saved by Kevin Dawson on Mar 10 2006 08:47 AM

Edited description for clarity

Approve by Paul O'leary on Mar 10 2006 12:34 PM

This is a second occurrence resulting in potential injury in a very short period of time. Can an alternate time period be looked into for the work activity.

Approve by Kevin Dawson on Mar 10 2006 01:04 PM

20:39 PM



Observation No:

2006098275

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Rideout, Bernard
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	03/07/2006 Tuesday	Time Observed:	11:00:00 AM
Observation Location and Description	Location: TL-247, Right-of-Way. Description: Damage to Snowmobile V#7031.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Lush, Kenny R.	Date Reported:	03/08/2006
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Damage to Snowmobile V#7031	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

21:03 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Location Description: Transmission Line Western Rights of Way		Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Injury Data

Employee: ~~Rider, R. Benson~~
Injury Type:
Workers Comp Form Required: No
Region Of Body Injured:
Side Of Body:
Source of Injury:

Property / Equipment

Nalcor Energy Vehicle Involved:
Vehicle Incident: No
Vehicle Number: 7031 V7031, 2006 TUNDRA R LT SNOWMOBILE
Damage Estimate:

21:03 PM

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
Equipment	\$1200.00

Investigation**Detailed Description:**

Employee was performing climbing inspection on TL-247. While traveling the ROW on snowmobile (V#7031), the left ski-tip hooked a rock which was covered by one and a half feet of freshly fallen light snow. The ski-tip hooking the rock caused the snowmobile to be dragged to the left very abruptly. This threw the employee off the snowmobile to the right. After the incident the snowmobile was inspected and it was noted that the front-end was damaged.

Person in control

Name: * ~~Rideout, Bernard~~
 Experience: 29 Years
 Job Title:
 Supervisor ~~Lusk, Kathy R.~~

Immediate Factors:

Factor	Narrative

Basic Factors:

Factor	Characteristic	Narrative

21:03 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:**Investigators****Date**

Kenny Lush

03/09/2006

Safety Leader 1**Review Date**

Rob Cater

03/17/2006

Comments:**Safety Leader 2****Review Date****Comments:****Corporate Safety****Date**

Kevin Dawson

03/17/2006

Comments:

This is the third incident of this type so far this year. Need to review method for travel in ROW in winter.

Corporate Data**Injury Data****Occup. Illness**

Away From Work:

No

Days Away:

0

Returned to work:

21:03 PM

Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Accepted by JDE
Assigned to: Admin Group

Saved by Kay Curtis on Mar 15 2006 02:12 PM

Saved by Kay Curtis on Mar 15 2006 02:56 PM

Exit by Kevin Dawson on Mar 15 2006 03:04 PM
Update details

Submit by Kay Curtis on Mar 17 2006 08:26 AM

Approve by Rob Cater on Mar 17 2006 03:38 PM

Approve by Kevin Dawson on Mar 17 2006 04:12 PM

Rob: This is the 3 of this type this year - see A/I reports from TRO Northern. Can something be done to create a safer route through the ROW.

09/15/2011 02:01:22 PM



Safe Workplace Observation Program

Observation No:

2006098377

Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Miles Nugent/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bay d'Espoir (EC TRO Central Region)
Date Observed:	05/26/2006	Time Observed:	13
Observation Location and Description	Location: Rencontre East Distribution Line. Description: ATV rolled over.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Joe Walsh/NLHydro	Date Reported:	05/29/2006
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: ATV rolled over	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

01:22 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance		<input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions
Location Description: Distribution System Cen. Inter.Rights of Way		

Injury Data

Employee:	Charles Nagent / GWH Hydro
Injury Type:	First Aid
Workers Comp Form Required:	Yes
Region Of Body Injured:	Trunk
Side Of Body:	
Source of Injury:	Struck By

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No
Vehicle Number:
Damage Estimate:

01:22 PM

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:**

Employee was travelling on very rough and steep terrain on an ATV. When he took one hand off the handle bars to restrain a piece of equipment on the rack, the wheels jammed to the right causing the ATV to run up the side of an incline. This in turn caused the ATV to roll over, striking the employee on his right side and bruising his ribs

Person in control

Name:*

Miles, NEEBY, NEEBY, NEEBY

Experience:

Job Title:

Line Worker A

Supervisor

Miles, NEEBY, NEEBY, NEEBY

Immediate Factors:

Factor	Narrative
Failure to Secure	All items carried on the ATV were not secured.
Congestion/Restricted Action	Trail was very narrow with steep inclines on one side, and large embankments on the other side, leaving no time for reaction in unusual circumstances.

Basic Factors:

Factor	Characteristic	Narrative
		Inadequate practice (all items carried on ATV's must be properly secured).
		Inadequate update training. There has not been any formal training on ATV operation over the past number of years.

01:22 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

InvestigatorsDate

Joe Walsh/NLHydro

05/29/2006

Safety Leader 1Review Date

Rob Cater

06/05/2006

Comments:

Safety Leader 2Review Date

Comments:

Corporate SafetyDate

Kevin Dawson

06/06/2006

Comments:

Corporate Data

Injury Data

Occup. Illness

Away From Work:

No

01:22 PM

Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data**Vehicle Incident Type:****Attachments****Attachments:****Status**

Status: Accepted by JDE
Assigned to: Admin Group

Saved by Kay Curtis on May 30 2006 01:19 PM

Saved by Kay Curtis on May 30 2006 01:20 PM

Exit by Kay Curtis on May 30 2006 01:20 PM

Exit by Kevin Dawson on May 30 2006 03:38 PM
Update medical info

Exit by Kevin Dawson on May 30 2006 03:51 PM

Exit by Kevin Dawson on May 30 2006 03:57 PM

Saved by Kay Curtis on May 31 2006 02:14 PM

Saved by Kay Curtis on May 31 2006 02:17 PM

Exit by Kay Curtis on May 31 2006 02:21 PM

Saved by Kay Curtis on May 31 2006 02:58 PM

Saved by Kay Curtis on May 31 2006 03:14 PM

01:22 PM

Submit by Kay Curtis on May 31 2006 03:20 PM

Exit by Kevin Dawson on May 31 2006 03:37 PM
Update medical information

Exit by Kevin Dawson on May 31 2006 03:38 PM

Deny by Rob Cater on Jun 5 2006 02:49 PM
Please make changes as discussed.

Thanks,
Rob

Saved by Kay Curtis on Jun 5 2006 02:55 PM

Submit by Kay Curtis on Jun 5 2006 02:55 PM

Approve by Rob Cater on Jun 5 2006 03:05 PM

Approve by Kevin Dawson on Jun 6 2006 08:12 PM

Exit by Kevin Dawson on Jun 29 2006 08:17 AM
update medical info

Exit by Kevin Dawson on Jun 29 2006 08:28 AM

Exit by Kevin Dawson on Jun 29 2006 08:29 AM

Major Incident Announcement

Risk To:*	<input type="checkbox"/> Environment	<input checked="" type="checkbox"/> People	<input type="checkbox"/> Property
	<input checked="" type="checkbox"/> Equipment	<input type="checkbox"/> Production	<input type="checkbox"/> Public

Division:*	Regulated Operations	Observation No:	2006098377
Department:*	Transmission & Rural Ops	Date:	05/30/2006
Section:*	TRO Central Region		
Safety Center:*	Line Staff Bay d'Espoir (EC TRO Central Region)		

Observation Location and Description:*	Information Available at This Time:
	On 05/26/2006 the employee was travelling rough terrain on the Rencontre East Distribution Line . He removed one hand from the steering control for a few seconds and the front wheel hit against the bank and the ATV rolled . The storage box on the ATV came to rest on the employee's ribs.

Actual / Potential Impact:*	Apparent Nature and Extent of Injury, Damage, or Potential Loss:
	Right side, bruised ribs.

Precautions:*	Suggested Precautions to be Taken:
	Remind all workers to take extra precaution when travelling with ATV on rough terrain .

Signed By:	Darren Moore
------------	--------------



Safe Workplace Observation Program

Observation No:
2006098377
Action

Action

Location Description:	Distribution System Cen. Inter. Rights of Way
Action Type:	Remedial
Action:	Review with all employees at the next safety meeting, the importance of securing all items carried on ATVs
Target Completion Date:	June 23rd, 2006
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Completed as of 2006-06-29

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:

2006098377

Action

Action

Location Description:	Distribution System Cen. Inter. Rights of Way
Action Type:	Remedial
Action:	Develop and deliver an ATV training course.
Target Completion Date:	Sept 30th, 2006
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Completed 2006/11/03

Status

Status:	New
Assigned to:	

09/15/2011 02:02:12 PM



Safe Workplace Observation Program

Observation No:

2006098510

Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Dave Barron/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Labrador Region	Reported By Safety Center:	Line Staff HV/GB (EE TRO Labrador Region)
Date Observed:	08/11/2006 Friday	Time Observed:	05:00:00 PM
Observation Location and Description	Location: TL 240. Description: Rolled ATV and injury to arm.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Anthony O'Brien/NLHydro	Date Reported:	08/14/2006
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Rolled ATV and injury to arm	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

02:12 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineLabradorRights of Way

Injury Data

Employee: ~~Carl David Narrows/Narrows~~
Injury Type: Medical Treatment
Workers Comp Form Required: Yes
Region Of Body Injured: Elbow/Shoulder/Arm/Wrist
Side Of Body: Right
Source of Injury: Struck Against

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

02:12 PM

Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Employee was operating an ATV on the right of way for TL 240 (Happy Valley to Churchill Falls) when he drove the front wheel of his ATV in a hole. This caused him to be thrown off the ATV and onto the ground. Employee landed on his right arm and shoulder. The employee sought medical attention, however, no additional treatment was required. It should be noted that the brush in the area of the incident was high and overgrown which impaired the employee's view of the terrain in front of him		
Person in control		
Name:*	Dave Barnes/Whitby	
Experience:	Utility Worker	
Job Title:	Utility Worker	
Supervisor	Anthony Gauthier	
Immediate Factors:		
Factor	Narrative	
Hazardous Environment Cond.	Congestion of brush on right of way.	
Basic Factors:		
Factor	Characteristic	Narrative
Behavioral Factors		Poor judgement, operating ATV in dense brush.

02:12 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Anthony O'Brien

08/14/2006

Safety Leader 1

Review Date

Bill Nippard

08/15/2006

Comments:

TRO Labrador Region recently completed an ATV safety course for these employees and I believe they operate them in a responsible manner. However, I also believe ATVs are an inherently unsafe mode of transportation (very high center of gravity, heavy vehicles which can severely injure riders in a rollover) and other means of transportation should be researched.

Safety Leader 2

Review Date

Comments:

Corporate Safety

Date

Kevin Dawson

08/16/2006

Comments:

TRO Management will also be reviewing right of way maintenance/improvement and discussing possible approaches to reduce the hazards encountered while travelling on them.

Corporate Data

Injury Data

Occup. Illness

02:12 PM

Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Accepted by JDE
Assigned to: Admin Group

Saved by Denise D Snow on Aug 15 2006 02:16 PM

Exit by Denise D Snow on Aug 15 2006 02:21 PM

Submit by Denise D Snow on Aug 15 2006 02:31 PM

Approve by Bill Nippard on Aug 15 2006 03:24 PM

The region recently completed an ATV safety course for these employees and I believe they operate them in a responsible manner. However, I also believe ATVs are an inherently unsafe mode of transportation (very high center of gravity, heavy vehicles which can severely injure riders in a rollover) and other means of transportation should be researched.

Approve by Kevin Dawson on Aug 16 2006 01:41 PM

Saved by Kevin Dawson on Aug 16 2006 04:44 PM

Correct description



Safe Workplace Observation Program

Observation No:
2006098510
Action

Action

Location Description:	Transmission Line	Labrador	Rights of Way
Action Type:	Remedial		
Action:	Get brush cut.		
Target Completion Date:	Nov 30th, 2006		
Planned Person Responsible:			
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Labrador Region		
Safety Center Responsible:	Line Staff HV/GB (EE TRO Labrador Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:			
FeedBack Required:	No		
Comments:			

Status

Status: New
Assigned to:

09/15/2011 02:04:32 PM



Safe Workplace Observation Program

Observation No:
2007000210
Near Miss Incident

Observation

Observer Type:*	Employee	Observed By:*	Joe Walsh/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bay d'Espoir (EC TRO Central Region)
Date Observed:	01/12/2007	Time Observed:	12:34:44 PM
Observation Location and Description	ATV Roll over on the Hr Breton Line		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Discussed possible alternate Route. Reported to Supervisor
Reported To:	Joe Walsh/NLHydro	Date Reported:	01/12/2007
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: ATV roll over - Hr Breton Line	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

04:32 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Distribution System Cen. Inter. Rights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

04:32 PM

Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While doing a line inspection on the Hr Breton Line, on very rough terrain, the ATV hooked into a small spruce tree and very quickly started to climb the tree The employee jumped to one side of the machine and at the same time pushed it to one side to avoid being pinned underneath. The machine rolled over with no injury to the employee and no damage to the machine.		
Person in control		
Name:*	Billy Loveless	
Experience:	40 Years	
Job Title:	Line Worker A	
Supervisor	Joe Walsh	
Immediate Factors:		
Factor	Narrative	
Congestion/Restricted Action	Due to the type of Terrain, maneuverability was very restricted.	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Leadership/Super.	Inadequate identification and evaluation of loss exposures	Terrain very hard to read due to low tangled brush and hidden boulders

04:32 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Joe Walsh/NLHydro	01/12/2007
Safety Leader 1	Review Date
Rob Cater/NLHydro	01/17/2007
Comments:	
Safety Leader 2	Review Date
Comments:	
Corporate Safety	Date
Kevin Dawson/NLHydro	01/18/2007
Comments:	
Good to see this type of Incident reported.	

Corporate Data

Injury Data

Occup. Illness	N/A
Away From Work:	No
Days Away:	0

04:32 PM

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete

Assigned to: Kevin Dawson/NLHydro

Joe Walsh on 1/12/2007 at 12:57:49 PM Created Observation: 2007000210

Joe Walsh on 1/12/2007 at 1:21:15 PM Assigned to: Joe Walsh/NLHydro

Joe Walsh on 1/12/2007 at 1:29:42 PM Assigned to: Darren Moore/NLHydro

Joe Walsh on 1/12/2007 at 1:29:42 PM Status changed to: Sent for Incident Approval

Darren Moore on 1/17/2007 at 9:59:58 AM Status changed to: Sent for 2nd Level Incident Approval

Rob Cater on 1/17/2007 at 8:32:28 PM Status changed to: Sent for Corporate Incident Approval

Kevin Dawson on 1/18/07 at 9:54:32 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007000210
Action

Action

Location Description:	Distribution System	Cen. Inter.	Rights of Way
Action Type:	Remedial		
Action:	Meeting to be held to discuss possible restrictions on ATV use on certain Right of ways or access trails.		
Target Completion Date:	Feb 1st, 2007		
Planned Person Responsible:			
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Management		
Safety Center Responsible:	Management (ET Transmission & Rural Ops)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:			
FeedBack Required:	No		
Comments:	Meeting held on Feb. 1 to kick start team and for the team to participate in problem solving training. Team meetings will continue throughout the year.		

Status

Status:	New
Assigned to:	

Status: New
Assigned to:

--



Safe Workplace Observation Program

Observation No:
2007000210
Action

Action

Location Description:	Distribution System Cen. Inter. Rights of Way
Action Type:	Remedial
Action:	Advise all employees to make a very thorough assessment of the terrain to be travelled on before starting the task and continue to read the terrain as you move along
Target Completion Date:	Jan 31st, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Completed Jan.29,2007

Status

Status: New
Assigned to:

09/15/2011 02:21:28 PM

Observation No:

2007000452

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Sean McLean/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services West (EG TRO Network Services)
Date Observed:	01/26/2007 Friday	Time Observed:	12:00:00 PM
Observation Location and Description	While travelling to MMH on snowmobile, snowmobile dropped into hole between snow drifts. Snowmobile skis dug into drift causing me to be thrown forward and hitting upper thigh on handlebar.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Notified travellers to MMH to be aware of snow drifts and holes in between snow drifts.
Reported To:	Tom Brent/NLHydro	Date Reported:	01/29/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: MMH-snowmobile travel - rough conditions	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

21:28 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Communication SiteCentralMary March Hill		

Injury Data

Employee:	On-Site Mechanic/On-Neurology
Injury Type:	First Aid
Workers Comp Form Required:	No
Region Of Body Injured:	Hip/Leg/Knee
Side Of Body:	N/A
Source of Injury:	Struck Against

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident:	No
Vehicle Number:	7010 V7010, 2006 TUNDRA R LT SNOWMOBILE
Damage Estimate:	

21:28 PM

Third Party Involvement:**Third Party involved:** No**Vehicle Accident Form Completed:** No**Other Property/Equipment Damage (Include rental and third party):****What was Damaged****Estimate****Investigation****Detailed Description:**

While travelling to MMH on snowmobile, snowmobile dropped into hole between snow drifts. Snowmobile skis dug into drift causing me to be thrown forward and hitting upper thigh on handlebar. Bruised in thigh area was the result.

Person in control**Name:*****Experience:****Job Title:****Supervisor**~~See attached file~~~~See attached file~~

Technologist-Telecontrol

~~See attached file~~**Immediate Factors:****Factor****Narrative**

Hazardous Environment Cond.

Natural snow drifting on open roads cause various conditions from soft snow to hard packed drifting.

Basic Factors:**Factor****Characteristic****Narrative**

Physical Factors

Vision deficiency

Due to type of lighting that day, vision against the snow very difficult to see drifts.

Skill Factors

Infrequent performance

Snowmobile trips to any one communications site are not normally frequent. Upfront knowledge of trail conditions are not possible until the trip has begun.

21:28 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

InvestigatorsDate

Tom Brent/NLHydro
John Hynes

01/29/2007
05/01/2007

Safety Leader 1Review Date

Rob Cater/NLHydro

05/15/2007

Comments:

Safety Leader 2Review Date

Comments:

Corporate SafetyDate

Kevin Dawson/NLHydro

05/15/2007

Comments:

Should have been completed in a more timely manner

Corporate Data

Injury Data

Occup. Illness

Away From Work:

No

21:28 PM

Days Away: 0
 Returned to work:
 Restricted Work: No
 Days Restricted: 0
 Returned to normal duties:
 CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments


Attachments:

Status

Status: Complete
 Assigned to: Kevin Dawson/NLHydro

Sean McLean on 1/29/2007 at 8:43:01 AM Created Observation: 2007000452
 Sean McLean on 1/29/2007 at 8:43:05 AM Assigned to: Tom Brent/NLHydro
 Sean McLean on 1/29/2007 at 8:43:21 AM Status changed to: Sent for Review
 Tom Brent on 1/29/2007 at 9:24:19 AM Status changed to: Incident
 Tom Brent on 1/29/2007 at 1:37:25 PM Assigned to: John Hynes/NLHydro
 Tom Brent on 1/29/2007 at 1:37:25 PM Status changed to: Sent for Incident Approval
 Reject agent on 2/7/2007 at 9:00:36 PM rejected the document due to inaction
 Tom Brent on 2/8/2007 at 4:00:47 PM Status changed to: Sent for Incident Approval
 John Hynes on 2/12/2007 at 12:47:18 PM Status changed to: Sent for 2nd Level Incident Approval
 Kevin Dawson on 2/15/07 at 13:43:23 Status changed to: 2nd Level Reject
 To redirect to Rob Cater
 Kevin Dawson on 2/15/07 at 13:44:03 Status changed to: Sent for 2nd Level Incident Approval
 Rob Cater on 2/15/2007 at 7:39:06 PM Status changed to: 2nd Level Reject
 "Snowmobiling done on infrequent basis at same location in order to be aware of daily changes to trail conditions."
 Not sure what is meant by the narrative above.
 Regards,
 Rob Cater
 Kevin Dawson on 2/16/07 at 8:18:56 Status changed to: Rejected
 See Rob's comments. when you have it fixed up please submit to John for Incident Approval and have John submit to Rob for 2nd level.
 Kevin
 Tom Brent on 5/1/2007 at 4:25:06 PM Status changed to: Sent for Incident Approval

John Hynes on 5/3/2007 at 10:07:41 AM Status changed to: Sent for 2nd Level Incident Approval
Reject agent on 5/8/2007 at 9:00:57 PM rejected the document due to inaction
John Hynes on 5/9/2007 at 8:32:55 AM Status changed to: Sent for 2nd Level Incident Approval
Reject agent on 5/14/2007 at 9:01:10 PM rejected the document due to inaction
John Hynes on 5/15/2007 at 8:01:35 AM Status changed to: Sent for 2nd Level Incident Approval
Rob Cater on 5/15/2007 at 9:48:56 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 5/15/2007 at 11:02:13 PM Status changed to: Complete



21:28 PM

09/15/2011 02:22:20 PM

Observation No:

2007000530

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Lorne Oldford/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services West (EG TRO Network Services)
Date Observed:	01/31/2007	Time Observed:	02:12:16 PM
Observation Location and Description	Thrown from snowmobile while breaking trail to NDH Microwave site..		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Tom Brent/NLHydro	Date Reported:	01/31/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Employee thrown from snowmobile (#7010) when it made contact with a stump	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input checked="" type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

22:20 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Communication SiteCentralNotre Dame Hill

Injury Data

Employee:	Chasone Olden / O - Nalcor
Injury Type:	First Aid
Workers Comp Form Required:	No
Region Of Body Injured:	Elbow/Shoulder/Arm/Wrist
Side Of Body:	N/A
Source of Injury:	Struck Against

Property / Equipment

Nalcor Energy Vehicle Involved:		
Vehicle Incident:	No	
Vehicle Number:	7010	V7010, 2006 TUNDRA R LT SNOWMOBILE
Damage Estimate:		

22:20 PM

Third Party Involvement:**Third Party involved:** No**Vehicle Accident Form Completed:** No**Other Property/Equipment Damage (Include rental and third party):****What was Damaged****Estimate****Investigation****Detailed Description:**

While traveling to NDH today I had to travel up the left guy wire because the road was too steep with new snow. As I left a woods trail I hooked a stump and went over the windshield. I suffered slight pain in both wrists and broke the lower right side of the windshield

Person in control**Name: ***~~James Orlund / Andy Cho~~**Experience:**~~20 years~~**Job Title:**

Technologist-Telecontrol

Supervisor~~Tom West~~**Immediate Factors:****Factor****Narrative**

Hazardous Environment Cond.

Heavy snowfall in the area normally used to access this site. Alternative access method used to get to site. The path had not had all the obstacles removed, such as stumps.

Basic Factors:**Factor****Characteristic****Narrative**

Inadequate Tools & Equip.

Inadequate assessment of needs and risks

The snowmobile currently used has a "bar" on or near the front underside that came in contact with the stump and caused the sudden stop. Had another type of vehicle or even another type of snowmobile been used or if more snow had covered this obstacle then this "may" not have occurred.

22:20 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
Investigators	Date	
Tom Brent/NLHydro	02/06/2007	
Safety Leader 1	Review Date	
John Hynes/NLHydro	02/07/2007	
Comments:		
Safety Leader 2	Review Date	
Rob Cater/NLHydro	02/15/2007	
Comments:		
Corporate Safety	Date	
Kevin Dawson/NLHydro	02/16/2007	
Comments:		
Corporate Data		
Injury Data		

22:20 PM

Occup. Illness**Away From Work:** No**Days Away:** 0**Returned to work:****Restricted Work:** No**Days Restricted:** 0**Returned to normal duties:****CEA Reportable:****Vehicle Data****Vehicle Incident Type:****Attachments****Attachments:****Status****Status:** Complete**Assigned to:** Kevin Dawson/NLHydro

Lorne Oldford on 1/31/2007 at 2:20:45 PM Created Observation: 2007000530

Lorne Oldford on 1/31/2007 at 2:20:50 PM Assigned to: Tom Brent/NLHydro

Lorne Oldford on 1/31/2007 at 2:20:50 PM Status changed to: Sent for Review

Tom Brent on 2/2/2007 at 4:02:57 PM Status changed to: Incident

Tom Brent on 2/6/2007 at 12:12:58 PM Assigned to: John Hynes/NLHydro

Tom Brent on 2/6/2007 at 12:12:58 PM Status changed to: Sent for Incident Approval

John Hynes on 2/7/2007 at 10:29:09 AM Status changed to: Sent for 2nd Level Incident Approval

Kevin Dawson on 2/12/07 at 17:17:28 Status changed to: 2nd Level Reject

To assign to Rob at 2nd level

Kevin Dawson on 2/12/07 at 17:18:14 Status changed to: Rejected

Kevin Dawson on 2/12/07 at 17:18:39 Status changed to: Sent for Incident Approval

Kevin Dawson on 2/12/07 at 17:19:15 Status changed to: Sent for 2nd Level Incident Approval

Rob Cater on 2/12/2007 at 8:02:50 PM Status changed to: 2nd Level Reject

Gents,

I'm thinking that any incident where a rider get thrown of a moving vehicle would qualify as a moderate risk

Regards,

Rob Cater (07/02/12)

Kevin Dawson on 2/13/07 at 11:43:04 Status changed to: Sent for 2nd Level Incident Approval

Rob Cater on 2/15/2007 at 8:02:05 PM Status changed to: Sent for Corporate Incident Approval

Kevin Dawson on 2/16/07 at 8:29:54 Status changed to: Complete

22:20 PM



Safe Workplace Observation Program

Observation No:
2007000530
Action

Action

Location Description:	Communication Site	Central	Notre Dame Hill
Action Type:	Remedial		
Action:	Refer the entire operation of snowmobiles in unusual terrain and conditions to the Network Services Maintenance Team. Get commentary of how we should deal with this type of issue to make the tasks safer.		
Target Completion Date:	Nov 30th, 2007		
Person Responsible:	John Hynes/NLHydro		
Target Date Updated:	2 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Central Region		
Safety Center Responsible:	Support Services (EC TRO Central Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	11/30/2007		
FeedBack Required:	No		
Comments:	Maintenance committee met, discussed and made recommendation.		

Status

Status: Complete
Assigned to: John Hynes/NLHydro

John Hynes on 9/4/2007 at 10:55:13 AM Target Date changed to: 10/26/2007
Maintenance Team will meet again in Oct.
John Hynes on 10/29/2007 at 7:26:09 AM Target Date changed to: 11/30/2007
Maintenance team scheduled to meet last week of Nov. 2007.
John Hynes on 12/10/2007 at 10:21:11 AM Action Status changed to: Complete
Completed



Safe Workplace Observation Program

Observation No:
2007000530
Action

Action

Location Description:	Communication Site Central Notre Dame Hill
Action Type:	Remedial
Action:	Physical Inspection of the snowmobile to see if there are some abnormality with this particular machine. In particular is the bar referred to that came in contact with the stump damaged or otherwise different in some way.
Target Completion Date:	Feb 28th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Services
Safety Center Responsible:	Management (EL TRO Services)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	The bar referred to is part of the new design independent suspension used on snowmobiles. This design permits more movement of the front suspension but the components are in the open and more vulnerable. This is predominantly on the "RAV" type platforms so it is important to recognize the potential to strike hidden objects with front end components. In older units these components are hidden inside the engine compartment. Users need to cognizant of this and drive accordingly.

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2007000530
Action

Action

Location Description:	Communication Site Central Notre Dame Hill
Action Type:	Remedial
Action:	Review files to see when orientation was completed on this particular machine by the operator.
Target Completion Date:	Feb 28th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	Network Services
Safety Center Responsible:	Network Services West (EG TRO Network Services)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Orientation completed on Feb 22, 2007. T Brent.

Status

Status:	New
Assigned to:	

09/15/2011 02:22:44 PM



Safe Workplace Observation Program

Observation No:
2007000629
Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Allan Wilton/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders North (ED TRO Northern Region)
Date Observed:	02/07/2007	Time Observed:	01:30:00 PM
Observation Location and Description	TL 221, Skidoo struck rock while working on TL221; rock was under snow, buckled up left ski.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Clarence Way/NLHydro	Date Reported:	02/08/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Ski bent on snowmachine	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

22:44 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input checked="" type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Transmission LineNorthernRights of Way

Injury Data

Employee:

Injury Type:

Workers Comp Form Required: No

Region Of Body Injured:

Side Of Body: N/A

Source of Injury:

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

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Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

Employee was travelling about 20kmh on existing trail at approximatly 2pm. The trail looked good but there was a rock hidden in a bit of snow on the edge of the trail . The ski struck the rock and glanced of bending the ski on the side. Weather was fine at the time of the incident. Other than walking the trail there was not much else employee could of done to prevent this from happening.

Person in control

Name:* ~~Valentin Wilton/NL-Hydro~~

Experience:

Job Title: Line Worker A

Supervisor ~~Stefan G. W.~~

Immediate Factors:

Factor	Narrative

Basic Factors:

Factor	Characteristic	Narrative

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Clarence Way/NLHydro	02/08/2007
Allan Wilton/NLHydro	02/08/2007

Safety Leader 1	Review Date
Rick Massie/NLHydro	04/15/2008
Comments: It is an unfortunate fact but use of snowmobiles along line rights-of-ways will occasionally have incidents involving contact with stumps and rocks. In this case, it may well have been the slow speed at which snow machine was being travelled which prevented the operator from sustaining an injury. Until such time as right-of-ways and access trails are cleared of stumps and rocks, it is very likely that these incidents will occur. The main message that employees need to take from the incidents is that extreme caution must be exercised while operating snowmobiles, and get from pont "A" to point "B" without incident, or if an incident should occur, that it will only be a minor one that will not result in injury.	

Safety Leader 2	Review Date
Paul O'leary/NLHydro	04/23/2008
Comments: Memo sent to employees about snowmobiling in unfamiliar grounds.	

Corporate Safety	Date
Kevin Dawson/NLHydro	04/24/2008
Comments:	

Corporate Data

Injury Data
Occup. Illness

22:44 PM

Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments


Attachments:

Status

Status: Complete
Assigned to:

Darlene Genneau on 2/8/2007 at 10:58:29 AM Created Observation: 2007000629
Darlene Genneau on 2/8/2007 at 10:59:03 AM Assigned to: Clarence Way/NLHydro
Darlene Genneau on 2/8/2007 at 10:59:12 AM Status changed to: Sent for Review
Clarence Way on 2/8/2007 at 11:06:05 AM Status changed to: Incident
Clarence Way on 2/8/2007 at 11:07:50 AM Assigned to: Rick Massie/NLHydro
Clarence Way on 2/8/2007 at 11:07:50 AM Status changed to: Sent for Incident Approval
Rick Massie on 2/9/2007 at 7:32:30 AM Status changed to: Rejected
There is no investigation information on this A/I. There have been a lot of bike and snowmobile incidents/accidents in the past, and the potential for injury is quite high. The investigation should at least indicate the approximate speed the driver was operating at, and something about the conditions(weather & trail). Was this at night or during the day? Did the employee travel this route many times before? Is there anything that can be done to help avoid a similar incident?
Clarence Way on 2/12/2007 at 7:47:35 AM Status changed to: Sent for Incident Approval
Rick Massie on 2/12/2007 at 8:06:37 AM Status changed to: Rejected
Still no investigation comments added to this report.
Clarence Way on 3/13/2008 at 9:38:52 AM Status changed to: Sent for Incident Approval
Rick Massie on 3/14/2008 at 9:17:22 AM Status changed to: Rejected
No details in investigation tab. Should be investigated (not necessarily in detail, but ask the general questions how fast were you travelling, how much snow cover was there, what was the weather like, was it stormy, what were you wearing and was it affecting your ability to see? This would only take a few minutes and would give a clear picture for future analysis.
Clarence Way on 4/11/2008 at 8:47:29 AM Status changed to: Sent for Incident Approval
Rick Massie on 4/15/2008 at 8:35:01 AM Assigned for 2nd level approval to: Paul O'leary/NLHydro

Rick Massie on 4/15/2008 at 8:35:01 AM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 4/22/2008 at 9:01:18 PM Escalated the document due to inaction
Escalation agent on 4/22/2008 at 9:01:18 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 4/22/2008 at 10:32:31 PM Status changed to: 2nd Level Reject
To paul O'L to comment and close...
Rick Massie on 4/23/2008 at 7:23:27 AM Status changed to: Sent for 2nd Level Incident Approval
Paul O'leary on 4/23/2008 at 7:30:44 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/24/08 at 8:43:05 Status changed to: Complete



22:44 PM

09/15/2011 02:23:05 PM

Observation No:
2007000883
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Stephen Mills/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	03/05/2007 Monday	Time Observed:	04:00:00 PM
Observation Location and Description	Location : TL- 231 . Employee was travelling on snowmobile on TL 231 when the machine hit a rock that was covered in snow, causing damage to the bumper on the snowmobile.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Kenny Lush/NLHydro	Date Reported:	03/05/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: TL 231 - Damage to snowmobile V#7512	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

23:05 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Transmission LineCentralRights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7512 V7512, 2002 SKIDOO TUNDRA R LT SNOWMOBILE
Damage Estimate:	\$100.00

23:05 PM

Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

Location : TL- 231 . While travelling on snowmobile on tl-231 , employee hit a rock that was covered in snow,causing damage to the bumper on the snowmobile.

Person in control

Name:* ~~Stephen Mills/Natycha~~
Experience: ~~USMA/20~~
Job Title: Line Worker A
Supervisor: ~~Stephen Mills~~

Immediate Factors:

Factor	Narrative

Basic Factors:

Factor	Characteristic	Narrative

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't? 23:05 PM

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Kenny Lush/NLHydro	03/06/2007

Safety Leader 1	Review Date
Darren Moore/NLHydro	04/24/2007

Comments:

ATV and snowmobile incidents can be quite common and they all need to be reported.

Safety Leader 2	Review Date
Rob Cater/NLHydro	04/29/2007

Comments:

Corporate Safety	Date
Kevin Dawson/NLHydro	04/30/2007

Comments:

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

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Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to: Kevin Dawson/NLHydro

Kenny Lush on 3/6/2007 at 9:21:51 AM Created Observation: 2007000883
Kenny Lush on 3/6/2007 at 9:21:51 AM Assigned to: Kenny Lush/NLHydro
Kevin Dawson on 4/23/2007 at 8:27:14 PM Assigned to: Darren Moore/NLHydro
Kevin Dawson on 4/23/2007 at 8:27:14 PM Status changed to: Sent for Incident Approval
Kevin Dawson on 4/23/2007 at 8:55:17 PM Status changed to: Rejected
To re-assign
Kevin Dawson on 4/23/2007 at 8:56:00 PM Assigned to: Hughie Ireland/NLHydro
Kevin Dawson on 4/23/2007 at 8:56:00 PM Status changed to: Sent for Incident Approval
Kevin Dawson on 4/24/07 at 10:33:13 Status changed to: Rejected
To re-assign
Kevin Dawson on 4/24/07 at 10:33:32 Assigned to: Darren Moore/NLHydro
Kevin Dawson on 4/24/07 at 10:33:32 Status changed to: Sent for Incident Approval
Darren Moore on 4/24/2007 at 1:32:35 PM Status changed to: Sent for 2nd Level Incident Approval
Kevin Dawson on 4/24/07 at 16:01:53 Status changed to: 2nd Level Reject
To re-assign to Rob
Kevin Dawson on 4/24/07 at 16:02:14 Status changed to: Sent for 2nd Level Incident Approval
Rob Cater on 4/29/2007 at 8:57:07 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/30/2007 at 9:08:47 PM Status changed to: Complete

09/15/2011 02:05:09 PM

Observation No:

2007001026

Condition Report



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Darren Moore/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Management	Reported By Safety Center:	Management (ET Transmission & Rural Ops)
Date Observed:	02/22/2007 Thursday	Time Observed:	01:52:15 PM
Observation Location and Description:*	In TRO Central a problem solving team is established to improve safety when travelling access trails to and along transmission lines It was highlighted that sections of transmission line right of ways are not safe for ATVs.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Rob Cater/NLHydro	Date Reported:	03/14/2007
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type Condition	Safety Category:
Observation Title: TROC - Portions of transmission line right of way access trails are not safe for ATVs.	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input checked="" type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

3/15/2011 02:05:09 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance		<input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions
Location Description: Transmission LineCentralRights of Way		

Attachments

Attachments:

Status

Status: Complete
Assigned to: Rob Cater/NLHydro

Darren Moore on 3/14/2007 at 1:56:49 PM Created Observation: 2007001026
 Darren Moore on 3/14/2007 at 1:56:49 PM Assigned to: Rob Cater/NLHydro
 Darren Moore on 3/14/2007 at 2:04:46 PM Status changed to: Sent for Condition Approval
 Rob Cater on 3/18/2007 at 10:12:10 PM Status changed to: Complete

Observation No:
2007001026
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Meet with crews to identify and document structures where ATV use is unsafe and ensure this is understood by all crew members.
Target Completion Date:	Apr 30th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status: New
Assigned to:



Safe Workplace Observation Program

Observation No:
2007001026
Action

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Meet with crews to identify and document structures where ATV use is unsafe and ensure this is understood by all crew members.
Target Completion Date:	Apr 30th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Whitbourne (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	

Observation No:
2007001026
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Meet with crews to identify and document structures where ATV use in unsafe and ensure this is understood by all crew members.
Target Completion Date:	Apr 30th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Stephenville (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2007001026
Action

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Meet with crews to identify and document structures where ATV use is unsafe and ensure this is understood by all crew members.
Target Completion Date:	Aug 31st, 2007
Person Responsible:	Kenny Lush/NLHydro
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/04/2007
FeedBack Required:	No
Comments:	<p>This was discussed in a meeting , but the crew was unable to identify all areas that are unsafe , and decided that when</p> <p>the WPLM started again that we would be able to get a better chance of identifying areas ,esp. on our 69 kv lines TL-251</p> <p>TL-252 and TL- 253. Everyone was reminded not to take chances and if the going looks rough, don't go there . It would</p> <p>be best to extend the target date on this remedial action to allow us to get more information.</p>

Status

Status: Complete
Assigned to: Kenny Lush/NLHydro

Kenny Lush on 9/4/2007 at 2:04:25 PM Action Status changed to: Complete
Completed 2007/09/04



09/15/2011 02:05:43 PM

Observation No:

2007001673

Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Brian Pierce/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bay d'Espoir (EC TRO Central Region)
Date Observed:	04/19/2007 Thursday	Time Observed:	11:00:00 AM
Observation Location and Description	ATV Roll over at Southeast Bight. Checked employee ok and uprighted ATV. No Injury to Employee and no Damage to the Equipment		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Joe Walsh/NLHydro	Date Reported:	04/19/2007
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: BDE Lines: ATV Roll over at Southeast Bight	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		
Location Description: Distribution System Cen. Inter. Rights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:

Third Party Involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

While employee was transporting line materials to a work site on very rough terrain around a pond, he came to an area with steep side slope and got off the machine and was moving the machine around the slope manually. It was very difficult to reach the throttle from the upper side of the machine so he moved around to the front of the machine on the down slope side and very quickly the machine rolled out into the pond pushing the employee with it. Luckily the employee was not pinned by the machine.

Person in control

Name: * ~~Brian Pierce/Nelson~~
Experience: ~~21 years~~
Job Title: Line Worker A
Supervisor: ~~Joe Walsh~~

Immediate Factors:

Factor	Narrative
Failure to Follow Procedure/Policy/Practice	The uneven weight on the machine caused the machine to be very unstable. The winch line should have been used and should have been assisted by another employee.
Failure to Secure	The winch line should have been used to secure the machine while travelling over the questioned section.
Improper Loading	The materials on the rack of the machine was unevenly balanced and should have been repositioned.
Improper Position for Task	Employee should have stayed on the upper side of the machine with the winch line attached.
Using Equipment Improperly	Load unevenly balanced and failure to secure the machine.

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Work Standards	Inadequate maintenance of standards for - Monitoring use of procedures/practices/rules	Employee was aware of the steep slope and there was a risk because he got off the machine but he failed to secure the machine as he normally would.
Behavioral Factors	Improper attempt to save time or effort (Lack of	Employee knew the rest of the crew was waiting for him to bring the

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	Patience)	material and line gear so he may have acted quicker than normal on his decision plus he was alone at the time.

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Joe Walsh/NLHydro
Brian Pierce/NLHydro

04/23/2007
04/23/2007

Safety Leader 1

Review Date

Darren Moore/NLHydro

04/23/2007

Comments:

This will be discussed in the access trail problem solving team meeting

Safety Leader 2

Review Date

Rob Cater/NLHydro

04/25/2007

Comments:

Corporate Safety

Date

Kevin Dawson/NLHydro

04/26/2007

Comments:

Excellent job in analysis and investigation

Corporate Data

Injury Data

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Occup. Illness

Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to: Kevin Dawson/NLHydro

Joe Walsh on 4/23/2007 at 10:35:54 AM Created Observation: 2007001673
Joe Walsh on 4/23/2007 at 10:35:54 AM Assigned to: Joe Walsh/NLHydro
Joe Walsh on 4/23/2007 at 11:25:02 AM Assigned to: Darren Moore/NLHydro
Joe Walsh on 4/23/2007 at 11:25:02 AM Status changed to: Sent for Incident Approval
Darren Moore on 4/23/2007 at 11:31:16 AM Status changed to: Sent for 2nd Level Incident Approval
Rob Cater on 4/25/2007 at 8:57:44 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/26/07 at 16:50:31 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007001673
Action

Action

Location Description:	Distribution System Cen. Inter. Rights of Way
Action Type:	Remedial
Action:	Joe Walsh to advise employees to not work alone in those difficult areas as an extra person could have avoided this incident.
Target Completion Date:	May 18th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Completed May 7,2007

Status

Status:	New
Assigned to:	



Safe Workplace Observation Program

Observation No:
2007001673
Action

Action

Location Description:	Distribution System Cen. Inter. Rights of Way
Action Type:	Remedial
Action:	Joe Walsh to remind all employees, when in doubt of possible roll over on those machines, to make sure the machine is secured and if the material has to be taken off and reloaded ,then do so.
Target Completion Date:	May 18th, 2007
Planned Person Responsible:	
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bay d'Espoir (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	
FeedBack Required:	No
Comments:	Completed on May 7,2007

Status

Status:	New
Assigned to:	

09/15/2011 02:06:15 PM

Observation No:

2007002922

Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Frank Kennedy/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Stephenville (EC TRO Central Region)
Date Observed:	06/20/2007	Time Observed:	08:00:49 AM
Observation Location and Description	TL250: Employee rolled over ATV		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Gerard Stride/NLHydro	Date Reported:	06/20/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: TROC: ATV roll over, no injury or equipment damage	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Administration OfficeSVLVehicles/Equipment

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7049 V7049, 06 JOHN DEERE BUCK QUAD
Damage Estimate:	\$0.00

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Third Party Involvement:

Third Party Involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

Person in control

Name: * ~~Frank Kennedy/NLH/cto~~
Experience: ~~19 years~~
Job Title: Line Worker A
Supervisor: ~~Gerard Stude~~

Immediate Factors:

Factor	Narrative
Failure to Follow Procedure/Policy/Practice	Should have followed good ATV practices
Failure to Identify Hazard or Risk	Poor judgement of terrain
Using Equipment Improperly	Should have used winch line to assist in getting up hill

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Work Standards	Inadequate maintenance of standards for - Monitoring use of procedures/practices/rules	Employee was aware of steep hill and, the risk of roll over
Behavioral Factors	Improper attempt to save time or effort (Lack of Patience)	One employee got up hill, so he tried to follow instead of looking for a better route, believing he was delaying job

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Gerard Stride/NLHydro	06/21/2007

Safety Leader 1	Review Date
Dave King/NLHydro	06/21/2007
Comments: Good investigation. We will discuss this one in the access trail team meeting.	

Safety Leader 2	Review Date
Darren Moore/NLHydro	06/21/2007
Comments:	

Corporate Safety	Date
Kevin Dawson/NLHydro	06/21/2007
Comments: Good to see this reported	

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

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Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to: Kevin Dawson/NLHydro

Frank Kennedy on 6/20/2007 at 8:07:44 AM Created Observation: 2007002922
Frank Kennedy on 6/20/2007 at 8:07:54 AM Assigned to: Gerard Stride/NLHydro
Frank Kennedy on 6/20/2007 at 8:07:54 AM Status changed to: Sent for Review
Gerard Stride on 6/20/2007 at 3:51:28 PM Status changed to: Incident
Gerard Stride on 6/21/2007 at 9:35:24 AM Assigned to: Dave King/NLHydro
Gerard Stride on 6/21/2007 at 9:35:24 AM Status changed to: Sent for Incident Approval
Dave King on 6/21/2007 at 9:38:53 AM Status changed to: Sent for 2nd Level Incident Approval
Darren Moore on 6/21/2007 at 10:33:35 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 6/21/07 at 13:01:20 Status changed to: Complete



Safe Workplace Observation Program

Observation No:

2007002927

Near Miss Incident

Observation

Observer Type:*	Employee	Observed By:*	Bill Richards/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders North (ED TRO Northern Region)
Date Observed:	06/19/2007 Tuesday	Time Observed:	02:30:00 PM
Observation Location and Description	TL239; Employee Rolled Over ATV #7975		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Adjusted throttle cable
Reported To:	Ivan Parrill/NLHydro	Date Reported:	06/20/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: TRON: Employee rolled over ATV #7975	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Transmission LineNorthernRights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

Third Party Involvement:**Third Party involved:** No**Vehicle Accident Form Completed:** No**Other Property/Equipment Damage (Include rental and third party):**

What was Damaged	Estimate

Investigation**Detailed Description:**

Employee was traveling on the line right of way when he came up on a depression in the trail. As he attempted to cross the depression the throttle on the ATV stuck causing the ATV to flip backwards. As a result of this action the employee fell back over rear of ATV landing on his back. As the ATV continued to come back over on employee, he managed to kick the ATV off to the side. The ATV came down on its four wheels and traveled 25 feet before coming to a completed stop in some brush.

The ATV was working fine for the 5 days prior to the time of the Incident. (Last PM completed 2007-05-08) A pre use and a Tailboard was completed before the unit was used that day.

Person in control**Name:*****Experience:****Job Title:****Supervisor**

Apprentice Line Worker

Immediate Factors:

Factor	Narrative
Defective Tools/Equip/Material	Throttle cable stuck on machine

Basic Factors:

Factor	Characteristic	Narrative
Excessive Wear and Tear	Improper extension of service lift	ATV is a 1999

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
<u>Investigators</u>	<u>Date</u>	
Ivan Parrill/NLHydro	06/21/2007	
<u>Safety Leader 1</u>	<u>Review Date</u>	
Jim Haynes/NLHydro	07/18/2007	
Comments: Thanks. Constant attention is required on these things regardless of experience		
<u>Safety Leader 2</u>	<u>Review Date</u>	
Comments:		
<u>Corporate Safety</u>	<u>Date</u>	
Kevin Dawson/NLHydro	07/18/2007	
Comments: A review of the pm process would also be in order - added a remedial action to this effect		
Corporate Data		
Injury Data		
Occup. Illness		

Away From Work: No
 Days Away: 0
 Returned to work:
 Restricted Work: No
 Days Restricted: 0
 Returned to normal duties:
 CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Darlene Genneaux on 6/20/2007 at 9:56:30 AM Created Observation: 2007002927
 Darlene Genneaux on 6/20/2007 at 9:56:53 AM Assigned to: Ivan Parrill/NLHydro
 Darlene Genneaux on 6/20/2007 at 9:56:55 AM Status changed to: Sent for Review
 Ivan Parrill on 6/20/2007 at 12:14:23 PM Status changed to: Incident
 Ivan Parrill on 6/21/2007 at 12:50:59 PM Assigned to: Kirby Spence/NLHydro
 Ivan Parrill on 6/21/2007 at 12:50:59 PM Status changed to: Sent for Incident Approval
 Kirby Spence on 6/22/2007 at 10:39:14 AM Status changed to: Rejected
 Please address the "Pre Use" of the ATV.
 Ivan Parrill on 7/3/2007 at 8:44:43 AM Assigned to: Rick Massie/NLHydro
 Ivan Parrill on 7/3/2007 at 8:44:43 AM Status changed to: Sent for Incident Approval
 Escalation agent on 7/10/2007 at 9:01:06 PM Escalated the document due to inaction
 Escalation agent on 7/10/2007 at 9:01:06 PM Assigned to: CN=Paul O'leary/O=NLHydro
 Escalation agent on 7/17/2007 at 9:01:36 PM Escalated the document due to inaction
 Escalation agent on 7/17/2007 at 9:01:36 PM Assigned to: CN=Jim Haynes/O=NLHydro
 Jim Haynes on 7/18/2007 at 4:05:35 PM Assigned for 2nd level approval to: Kevin Dawson/NLHydro
 Jim Haynes on 7/18/2007 at 4:05:35 PM Status changed to: Sent for 2nd Level Incident Approval
 Kevin Dawson on 7/18/07 at 16:48:49 Status changed to: Sent for Corporate Incident Approval
 Kevin Dawson on 7/18/07 at 16:51:41 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007002927
Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Please discuss Incident with TRON personnel and verify if the pm check is being completed in a proper manner.
Target Completion Date:	Aug 31st, 2007
Person Responsible:	Gary Brinston/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Support Services (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	07/19/2007
FeedBack Required:	No
Comments:	Discussed the incident with the reponsible Supervisor, who verified that the pre-use equipment checks are being done in accordance with our S&H program. Talked with the distributor for this type ATV who verified that they have no knowledge of any history of the throttle sticking. Talked to the garage who did the inspection, subsequent to the roll-over, and they verified that the throttle cable and linkage was free and fully functional. Discussed the issue of "stuck" throttles within the Transportation Department and verified that this is the first occurence of this type that we are aware of. In light of the trouble free use of the unit before and since the incident, this appears to have been a unique event, with recurrence very unlikely.

Status

Status: Assigned
Assigned to: Gary Brinston/NLHydro

Kevin Dawson on 7/18/07 at 16:51:17 Assigned to: Gary Brinston/NLHydro
Kevin Dawson on 7/18/07 at 16:51:17 Action Status changed to: Incomplete

Kevin Dawson on 7/18/07 at 16:51:17 Target Date changed to: 07/18/2007

Kevin Dawson on 7/18/07 at 16:51:31 Target Date changed to: 08/31/2007

Gary Brinston on 7/19/2007 at 2:59:36 PM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2007002927
Action

Action

Location Description:	Transmission Line	Northern	Rights of Way
Action Type:	Remedial		
Action:	Review ATV operation with employee		
Target Completion Date:	July 30th, 2007		
Person Responsible:	Ivan Parrill/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Northern Region		
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)		
Work Order Required:	Yes		
Planning Center:	POS		
Work Order:	593958	FLC,ATV TRAINING	
Action Status:	Complete		
Actual Completion Date:	06/29/2007		
FeedBack Required:	No		
Comments:	Review safety manual of ATV.		

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Ivan Parrill on 7/3/2007 at 9:07:24 AM Work Order changed to: 593958
Training Completed with employee
Ivan Parrill on 7/3/2007 at 9:08:47 AM Target Date changed to: 07/30/2007
Ivan Parrill on 7/3/2007 at 9:11:58 AM Action Status changed to: Complete
Training is completed with employee



Safe Workplace Observation Program

Observation No:
2007002927
Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Have unit 7975 check out by Mec.
Target Completion Date:	July 30th, 2007
Person Responsible:	Ivan Parrill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	Yes
Planning Center:	POS
Work Order:	594122
Action Status:	Complete
Actual Completion Date:	06/28/2007
FeedBack Required:	No
Comments:	Dropped off at Crank and Up Repairs

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Ivan Parrill on 7/3/2007 at 8:53:40 AM Target Date changed to: 07/30/2007
ATV still at the Mec Shop
Ivan Parrill on 7/3/2007 at 11:00:31 AM Action Status changed to: Complete
work order completed

09/15/2011 02:07:16 PM

Observation No:
2007003563
Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Shane Davis/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Whitbourne (EC TRO Central Region)
Date Observed:	08/21/2007 Tuesday	Time Observed:	03:15:00 PM
Observation Location and Description	While employee was travelling the TL 212 right of way he came up over a steep hill, that he had earlier travelled down over. The ATV he was using flipped over front to back. The employee was able to get clear of the ATV so no personal injury occurred but there was damage to the ATV.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Another route was selected to cut across the area
Reported To:	Stephen Corbett/NLHydro	Date Reported:	08/21/2007
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: TL 212 right of way ATV flipped over	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

07:16 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		
Location Description: Transmission Line Eastern Rights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:		
Vehicle Incident:	No	
Vehicle Number:	7624	V7624,04,KAWASAKI 360, QUAD QUAD
Damage Estimate:	\$300.00	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Employee was travelling the TL 212/219 right of way and trails. As he tried to come up over a steep hill the ATV flipped over front to rear. He was able to get clear of the ATV so no personal injury occurred. He and several other employees travelled down the hill earlier. The area was covered with heavy brush and has since been marked off as a Go-Tract trail only.		
It was noticed after the incident that the hill was very steep with a little overhang that couldn't be seen easily when going down it due to the underbrush and moss		
Person in control		
Name:*	Stans Part/Allydro	
Experience:	05 Years	
Job Title:	Line Worker A	
Supervisor	Stephan Corbett	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Hill was too steep for ATV use.	
Poor Housekeeping/Disorder	Access trail had brush cover	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Maintenance		Trail needs to be identified as a non ATV Site

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Existing Controls – What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Stephen Corbett/NLHydro	08/22/2007

Safety Leader 1	Review Date
Dave King/NLHydro	08/27/2007

Comments:
More thought need to be put into sizing up the area to be travel before we attemp this with the ATV.

Safety Leader 2	Review Date
Rob Cater/NLHydro	12/06/2007

Comments:

Corporate Safety	Date
Kevin Dawson/NLHydro	12/06/2007

Comments:
There was no discussion regarding how the ATV was being used at the time. If the terrain is as bad as depicted, why was the employee trying to drive into this area in the first place. I also note that the investigation should have been processed in a more timely manner.

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

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Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Stephen Corbett on 8/24/2007 at 11:19:34 AM Created Observation: 2007003563
Stephen Corbett on 8/24/2007 at 11:19:34 AM Assigned to: Stephen Corbett/NLHydro
Stephen Corbett on 8/24/2007 at 11:19:36 AM Status changed to: Sent for Review
Stephen Corbett on 8/24/2007 at 11:19:56 AM Status changed to: Incident
Stephen Corbett on 8/24/2007 at 11:45:48 AM Assigned to: Dave King/NLHydro
Stephen Corbett on 8/24/2007 at 11:45:48 AM Status changed to: Sent for Incident Approval
Dave King on 8/27/2007 at 3:05:52 PM Assigned for 2nd level approval to: Corporate Incident Review
Dave King on 8/27/2007 at 3:05:52 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 8/27/07 at 15:54:36 Status changed to: Corporate Reject
To redirect to Rob
Kevin Dawson on 8/27/07 at 15:55:06 Assigned to: Rob Cater/NLHydro
Kevin Dawson on 8/27/07 at 15:55:06 Status changed to: Sent for Incident Approval
Escalation agent on 9/3/2007 at 9:01:04 PM Escalated the document due to inaction
Escalation agent on 9/3/2007 at 9:01:04 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 9/3/2007 at 10:33:20 PM Status changed to: Rejected
This must have been pretty steep or he hit something to bounce up. Was this poor judgement??
Stephen Corbett on 11/5/2007 at 7:49:02 AM Status changed to: Sent for Incident Approval
Escalation agent on 11/12/2007 at 9:01:03 PM Escalated the document due to inaction
Escalation agent on 11/12/2007 at 9:01:03 PM Assigned to: CN=Jim Haynes/O=NLHydro
Escalation agent on 11/26/2007 at 9:00:26 PM Escalated the document due to inaction
Escalation agent on 11/26/2007 at 9:00:26 PM Assigned to: CN=Jim Haynes/O=NLHydro

Rob Cater on 12/6/2007 at 10:05:06 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 12/06/07 at 16:04:18 Status changed to: Complete

07:16 PM

Observation No:
2007003563
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Eastern Rights of Way
Action Type:	Remedial
Action:	Restrict travel on this trail to Go-Tract only
Target Completion Date:	Aug 24th, 2007
Person Responsible:	Stephen Corbett/NLHydro
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Whitbourne (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/24/2007
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Stephen Corbett/NLHydro

Kevin Dawson on 11/03/07 at 13:10:59 Action Status changed to: Incomplete
Kevin Dawson on 11/03/07 at 13:11:03 Assigned to: Stephen Corbett/NLHydro
Kevin Dawson on 11/03/07 at 13:11:16 Action Status changed to: Complete
Correct workflow

09/15/2011 02:07:45 PM



Safe Workplace Observation Program

Observation No:

2007003717

Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Wayne Hynes/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	09/11/2007 Tuesday	Time Observed:	05:30:00 PM
Observation Location and Description	Access road #4 TL244 while employee was traveling through tall grass on ATV the right front tire came in contact with a stump causing damage to the right front end of ATV.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Roger Hynes/NLHydro	Date Reported:	09/12/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Right front tire came in contact with a stump causing damage to ATV.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

07:45 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance		<input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions

Location Description: Transmission LineNorthernRights of Way

Injury Data

Employee:	Chen, Wayne / 05-2114-10
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	Hip/Leg/Knee
Side Of Body:	Right
Source of Injury:	Struck By

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	Yes
Vehicle Number:	7022 V7022, 05,BOMBARDIER TRAXTER QUAD W DUMP
Damage Estimate:	\$200.00

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Access road #4 TL244. Employee was traveling through tall grass on ATV when the right front tire came in contact with a stump causing damage to the right front end Employee was traveling at a speed of 10 km hrs at time of impact. Handlebar also came in contact with right leg but no injury.		
Person in control		
Name:*	Wayne Evans / Hydro	
Experience:	25 Years	
Job Title:	Labourer	
Supervisor	Frank Beaulieu	
Immediate Factors:		
Factor	Narrative	
Congestion/Restricted Action	Right of way is congested with stumps in tall grass and this causes restricted action to employee driving ATVs	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Maintenance		Hydro access road should be cleared as much as possible of stumps and rocks .This will help prevent some of the factors that could cause injuries

07:45 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Ivan Parrill/NLHydro
Wayne Hynes/NLHydro

09/12/2007
09/12/2007

Safety Leader 1

Review Date

Roger Hynes/NLHydro

09/13/2007

Comments:

Hydro is in the process of doing some right-of-way work. It's an ongoing process and some of the things we will be looking at are identifying locations where AtVs won't be used and places where we could do some excavator work to make the ROW safe for ATV travel. Until this plan is put in place and the work gets done we have to be extra careful when travelling our Transmission lines. If you come upon a location where you feel a little bit uneasy about putting the ATV, think it through, perhaps the right decision would be to walk. Don't take chances. Safety has to be the deciding factor.

Safety Leader 2

Review Date

Rick Massie/NLHydro

09/13/2007

Comments:

ATV operators must be very diligent in operating at proper speed for the conditions and concentrating on the path ahead at all times. Some situations may warrant stopping, getting off the ATV, and checking the path ahead. There may be other situations where the terrain may be too bad to make an attempt to proceed. It is a judgement call that the operator may be faced with and have to make at the time, the first consideration must be safety, if it is unsafe, or appears to be unsafe, the ATV should be left there and the operator may have to walk the rest of the way. SAFETY FIRST.

Corporate Safety

Date

Kevin Dawson/NLHydro

09/14/2007

Comments:

Corporate Data

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Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type: Recordable

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Ivan Parrill on 9/12/2007 at 11:15:58 AM Created Observation: 2007003717
Ivan Parrill on 9/12/2007 at 11:15:58 AM Assigned to: Roger Hynes/NLHydro
Ivan Parrill on 9/12/2007 at 11:16:16 AM Assigned to: Ivan Parrill/NLHydro
Ivan Parrill on 9/12/2007 at 11:16:16 AM Status changed to: Sent for Review
Ivan Parrill on 9/12/2007 at 11:19:21 AM Status changed to: Incident
Ivan Parrill on 9/13/2007 at 7:50:13 AM Assigned to: Roger Hynes/NLHydro
Ivan Parrill on 9/13/2007 at 7:50:13 AM Status changed to: Sent for Incident Approval
Roger Hynes on 9/13/2007 at 11:06:44 AM Assigned for 2nd level approval to: Rick Massie/NLHydro
Roger Hynes on 9/13/2007 at 11:06:44 AM Status changed to: Sent for 2nd Level Incident Approval
Rick Massie on 9/13/2007 at 11:33:59 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 9/14/07 at 17:02:13 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007003717
Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Caution! employee the importance of looking ahead for unseen dangers on hydros right of way and access Roads when driveing ATVs.
Target Completion Date:	Sept 12th, 2007
Person Responsible:	Ivan Parrill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	POS
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/14/2007
FeedBack Required:	No
Comments:	Completed action with employee.

Status

Status:	Complete
Assigned to:	Ivan Parrill/NLHydro
<p>Ivan Parrill on 9/12/2007 at 1:16:15 PM Action Status changed to: Complete</p> <p>Ivan Parrill on 9/12/2007 at 1:16:15 PM Target Date changed to: 09/12/2007</p> <p>Kevin Dawson on 9/14/07 at 8:53:20 Action Status changed to: Incomplete</p> <p>Kevin Dawson on 9/14/07 at 8:53:23 Assigned to: Ivan Parrill/NLHydro</p> <p>Kevin Dawson on 9/14/07 at 8:53:29 Action Status changed to: Complete</p>	

09/15/2011 02:08:12 PM



Safe Workplace Observation Program

Observation No:

2007004507

Condition Report

Observation

Observer Type:*	Employee	Observed By:*	Leveson Kearley/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG LT Asset Planning	Reported By Safety Center:	LT Asset Planning (EB Hydro Generation)
Date Observed:	10/15/2007 Monday	Time Observed:	03:00:00 PM
Observation Location and Description:*	Venams Trail-Several ATV crossings are only 1.2m wide, which is minimal width for an ATV; some of the trail crossings have loose boards, which need to be replaced; the wood ramp outside of the main bridge should be equipped with cleats to prevent slipping		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Louis Barnes/NLHydro	Date Reported:	10/15/2007
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type Condition	Safety Category:
Observation Title: Venams Trail - Poor trail conditions.	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input checked="" type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

1/15/2011 02:08:12 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input checked="" type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Intake/Control/Spillway StructuresVBTIntake		

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Lisa Caines on 10/18/2007 at 9:28:11 AM Created Observation: 2007004507
 Lisa Caines on 10/18/2007 at 9:28:11 AM Assigned to: David Hicks/NLHydro
 Kevin Dawson on 10/18/07 at 9:33:16 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007004507
Action

Action

Location Description:	Intake/Control/Spillway Structures	VBT	Intake
Action Type:	Corrective		
Action:	Widen narrow crossings and secure/replace all loose planks.		
Target Completion Date:	Oct 30th, 2008		
Person Responsible:	Clarence Payne/NLHydro		
Target Date Updated:	4 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Hydro Generation		
Section Responsible:	HG Operations		
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)		
Work Order Required:	Yes		
Planning Center:	BDE		
Work Order:	613167	Venams-Trail Improvements	
Action Status:	Complete		
Actual Completion Date:	07/10/2008		
FeedBack Required:	No		
Comments:	All loose planks were secured. Narrow crossings to be widened when weather permits		

Status

Status: Assigned
Assigned to: Clarence Payne/NLHydro


Lisa Caines on 10/18/2007 at 9:29:44 AM Action Status changed to: Incomplete
 Lisa Caines on 10/18/2007 at 9:29:44 AM Target Date changed to: 10/18/2007
 Lisa Caines on 10/18/2007 at 9:29:44 AM Work Order changed to: 613167
 Lisa Caines on 10/18/2007 at 9:29:56 AM Assigned to: Clarence Payne/NLHydro
 Clarence Payne on 10/23/2007 at 4:15:27 PM Target Date changed to: 11/16/2007
 Material purchase and resource planning required.
 Clarence Payne on 12/17/2007 at 10:45:31 AM Target Date changed to: 06/30/2008
 Narrow crossings to be widened when weather permits

Clarence Payne on 7/7/2008 at 10:06:53 AM Target Date changed to: 10/30/2008

Contract work being completed on Venams trail this year. Crossings will be widened during this time.

Clarence Payne on 7/21/2008 at 1:55:23 PM Action Status changed to: Complete

Completed by John Drover



09/15/2011 02:08:43 PM



Safe Workplace Observation Program

Observation No:
2007004935
Condition Report

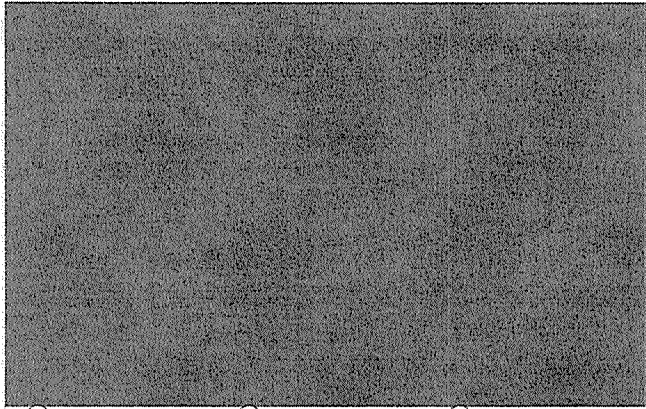
Observation

Observer Type:*	Employee	Observed By:*	Rod Healey/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Human Resources & Org. Effect.	Reported By Department:	Environmental Services
Reported By Section:	Environmental Services	Reported By Safety Center:	Environmental Services (BD Environmental Services)
Date Observed:	11/08/2007 Thursday	Time Observed:	07:21:48 AM
Observation Location and Description:*	Granite Canal Powerhouse - offloading and loading of ATV by backing into ditch and using embankment. Potential of ATV rollover on sidehill and damage to truck.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Mention the need for ATV ramps when loading/unloading ATVs into back of pickup to Equipment Maintenance Supervisor
Reported To:	Frank Ricketts/NLHydro	Date Reported:	11/08/2007
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type Condition	Safety Category:
Observation Title: offloading of ATV by backing into ditch and using embankment. Potential of ATV rollover on sidehill	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability:	

11/15/2011 02:08:43 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input checked="" type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input checked="" type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	<div> <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input checked="" type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely </div>	
Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance	
Location Description: PlantCGLAccommodations		

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Rod Healey on 11/8/2007 at 7:32:04 AM Created Observation: 2007004935
 Rod Healey on 11/8/2007 at 7:32:04 AM Assigned to: Frank Ricketts/NLHydro
 Rod Healey on 11/8/2007 at 7:32:06 AM Status changed to: Sent for Review
 Reject agent on 11/12/2007 at 9:01:06 PM rejected the document due to inaction
 Rod Healey on 11/17/2007 at 7:11:52 AM Status changed to: Sent for Review
 Frank Ricketts on 11/21/2007 at 10:07:31 AM Status changed to: Condition Report
 Frank Ricketts on 11/21/2007 at 10:13:36 AM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2007004935
Action

Action

Location Description:	Plant CGL Accommodations
Action Type:	Remedial
Action:	Provide truck loading ramp with ATVs
Target Completion Date:	Dec 21st, 2007
Person Responsible:	Tommy Foss/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Services
Safety Center Responsible:	Equipment Maintenance (EL TRO Services)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	11/15/2007
FeedBack Required:	No
Comments:	

Status

Status:	Assigned
Assigned to:	Tommy Foss/NLHydro

Frank Ricketts on 11/21/2007 at 10:13:16 AM Assigned to: Gary Brinston/NLHydro
 Frank Ricketts on 11/21/2007 at 10:13:16 AM Action Status changed to: Incomplete
 Frank Ricketts on 11/21/2007 at 10:13:16 AM Target Date changed to: 12/21/2007
 Gary Brinston on 11/21/2007 at 3:41:54 PM Assigned to: Tommy Foss/NLHydro
 Tommy Foss on 11/21/2007 at 3:43:07 PM Action Status changed to: Complete

09/15/2011 02:24:06 PM



Safe Workplace Observation Program

Observation No:
2008000082
Near Miss Incident

Observation

Observer Type:*	Employee	Observed By:*	Darren Ryan/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	01/09/2008	Time Observed:	11:00:00 AM
Observation Location and Description	While doing a visual inspection on Line - 1 from Hawkes Bay to River of Ponds on snowmobile. A Line worker struck one of many stumps that were buried just beneath the snow with the snowmobile. The snowmobile jerked to the left causing him to be tossed to the right. The speed at this time was slow..		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Be extra careful and attentive depending on the condition of your surroundings
Reported To:	Ivan Parrill/NLHydro	Date Reported:	01/10/2008
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: Snowmobile struck stumps and employee was tossed from machine	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

24:06 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Distribution SystemNorth Inter.Lines

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:**

While doing a visual inspection on Line - 1 from Hawkes Bay to River of Ponds on snowmobile. A line worker struck one of many stumps that were buried just beneath the snow with the snowmobile. The snowmobile jerked to the left causing him to be tossed to the right. His speed at this time was slow due to the rough terrain.

Person in control

Name: *

~~Darren Ryan/Atkins~~

Experience:

Job Title:

Line Worker A

Supervisor

~~Supervisor~~**Immediate Factors:**

Factor	Narrative
Failure to Identify Hazard or Risk	For the Terrain

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Leadership/Super.	Inadequate identification and evaluation of loss exposures	Job should be completed at a later date when there was more snow covering stump's

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Ivan Parrill/NLHydro	01/10/2008
Safety Leader 1	Review Date
Roger Hynes/NLHydro	01/16/2008
Comments: Bring this to your Safety meeting and stress the importance of being more careful when using snowmobiles on our ROW.	
Safety Leader 2	Review Date
Rick Massie/NLHydro	01/16/2008
Comments: To help offset some of the risk of using snowmobiles, any planned work requiring snowmobile use is to be assessed for possible postponement until there is a sufficient snowcovering on the ground to allow safe passage. Employees are reminded to drive at a very slow speed at all times when travelling along the access trails and line right of ways. A notice will be sent to the Planning Dept and Supervisors to consider better planning of work using snowmobiles	
Corporate Safety	Date
Kevin Dawson/NLHydro	01/16/2008
Comments:	

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

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Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Darren Ryan on 1/10/2008 at 8:57:13 AM Created Observation: 2008000082
Darren Ryan on 1/10/2008 at 8:57:13 AM Assigned to: Ivan Parrill/NLHydro
Darren Ryan on 1/10/2008 at 8:57:17 AM Status changed to: Sent for Review
Ivan Parrill on 1/10/2008 at 12:48:00 PM Status changed to: Incident
Ivan Parrill on 1/14/2008 at 1:39:57 PM Assigned to: Roger Hynes/NLHydro
Ivan Parrill on 1/14/2008 at 1:39:57 PM Status changed to: Sent for Incident Approval
Roger Hynes on 1/16/2008 at 8:19:32 AM Assigned for 2nd level approval to: Rick Massie/NLHydro
Roger Hynes on 1/16/2008 at 8:19:32 AM Status changed to: Sent for 2nd Level Incident Approval
Rick Massie on 1/16/2008 at 11:11:31 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 1/16/08 at 13:22:51 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008000082
Action

Action

Location Description:	Distribution System North Inter. Lines
Action Type:	Remedial
Action:	Assess planned jobs requiring snowmobile use for possible deferring until there is a sufficient snow covering to allow safe passage.
Target Completion Date:	Feb 15th, 2008
Person Responsible:	Roger Hynes/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders South (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	POS
Work Order:	
Action Status:	Complete
Actual Completion Date:	01/23/2008
FeedBack Required:	No
Comments:	Anytime work is added to the schedule to perform work that require the use of a snowmobile, it will be the supervisor's call to say if the work can be carried out safely. If the supervisor feels that it can be done safely using snowmobiles then the work will proceed, if the conditions are not fit for snowmobile use then the job will be deferred or the scope changed, so the work can be completed safely.

Status

Status: Complete
Assigned to: Roger Hynes/NLHydro

Rick Massie on 1/16/2008 at 11:01:05 AM Assigned to: Roger Hynes/NLHydro
Rick Massie on 1/16/2008 at 11:01:05 AM Action Status changed to: Incomplete
Rick Massie on 1/16/2008 at 11:01:05 AM Target Date changed to: 02/15/2008
Roger Hynes on 1/23/2008 at 10:50:14 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008000082
Action

Action

Location Description:	Distribution System North Inter. Lines
Action Type:	Remedial
Action:	Review with employee to be more careful when doing this type of task; if it is too dangerous to use snowmobile due to stumps in the right of way, then we should wait for another time when it is safe to do so.
Target Completion Date:	Jan 14th, 2008
Person Responsible:	Ivan Parrill/NLHydro
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	01/14/2008
FeedBack Required:	No
Comments:	Review completed with employee.

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Kevin Dawson on 1/16/08 at 13:20:58 Action Status changed to: Incomplete
Kevin Dawson on 1/16/08 at 13:21:01 Assigned to: Ivan Parrill/NLHydro
Kevin Dawson on 1/16/08 at 13:21:13 Action Status changed to: Complete
Correct workflow

09/15/2011 02:24:29 PM

Observation No:
2008000138
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Bob C Taylor/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services East (EG TRO Network Services)
Date Observed:	01/14/2008 Monday	Time Observed:	01:45:00 PM
Observation Location and Description	Shoal Harbour Hill (SHH) While snowmobiling down SHH I hit some ice and and flipped the snowmobile breaking the windshield I also lost one of the lenses from my glasses.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	John Curran/NLHydro	Date Reported:	01/15/2008
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Snowmobile incident, employee flipped machine	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Communication SiteEasternShoal Harbor Hill

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Travelling down hill from SHH hit patch of ice and filpped snowmachine		
Person in control		
Name: *	BOB LEMMON/MLH/MLH	
Experience:	15 years	
Job Title:	Technologist-Telecontrol	
Supervisor	JOHN LEMMON	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Didn't realize hill was icy	
Failure to React/Correct	Lck of experince with this type of machine	
Basic Factors:		
Factor	Characteristic	Narrative
Skill Factors	Lack of Experience	Not used to using machines with carbide tipped skis

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Investigators	Date
John Curran/NLHydro	01/15/2008
Bob C Taylor/NLHydro	01/15/2008
Safety Leader 1	Review Date
John Hynes/NLHydro	04/24/2008
Comments: Snowmobile training was arranged and attended by Network Services Personnel	
Safety Leader 2	Review Date
Rob Cater/NLHydro	04/25/2008
Comments:	
Corporate Safety	Date
Kevin Dawson/NLHydro	04/25/2008
Comments:	
Corporate Data	
Injury Data	
Occup. Illness	
Away From Work:	No
Days Away:	0
Returned to work:	
Restricted Work:	No

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Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Bob C Taylor on 1/15/2008 at 9:03:39 AM Created Observation: 2008000138
Bob C Taylor on 1/15/2008 at 9:03:39 AM Assigned to: John Curran/NLHydro
Bob C Taylor on 1/15/2008 at 9:04:36 AM Status changed to: Sent for Review
John Curran on 1/15/2008 at 9:46:07 AM Status changed to: Incident
John Curran on 1/15/2008 at 10:04:30 AM Assigned to: John Hynes/NLHydro
John Curran on 1/15/2008 at 10:04:30 AM Status changed to: Sent for Incident Approval
Escalation agent on 1/22/2008 at 9:01:06 PM Escalated the document due to inaction
Escalation agent on 1/22/2008 at 9:01:06 PM Assigned to: CN=Rob Cater/O=NLHydro
Escalation agent on 1/29/2008 at 9:01:06 PM Escalated the document due to inaction
Escalation agent on 1/29/2008 at 9:01:06 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 1/29/2008 at 10:06:45 PM Status changed to: Rejected
To John Hynes
Kevin Dawson on 4/04/08 at 13:48:52 Assigned to: Rob Cater/NLHydro
Kevin Dawson on 4/04/08 at 13:48:52 Status changed to: Sent for Incident Approval
Escalation agent on 4/11/2008 at 9:00:44 PM Escalated the document due to inaction
Escalation agent on 4/11/2008 at 9:00:44 PM Assigned to: CN=Jim Haynes/O=NLHydro
Escalation agent on 4/18/2008 at 9:01:17 PM Escalated the document due to inaction
Escalation agent on 4/18/2008 at 9:01:17 PM Assigned to: CN=Ed Martin/O=NLHydro
Kevin Dawson on 4/21/08 at 15:28:05 Assigned to: Hughie Ireland/NLHydro
Kevin Dawson on 4/22/08 at 8:30:12 Assigned to: John Hynes/NLHydro
John Hynes on 4/24/2008 at 2:31:56 PM Assigned for 2nd level approval to: Rob Cater/NLHydro
John Hynes on 4/24/2008 at 2:31:56 PM Status changed to: Sent for 2nd Level Incident Approval
Rob Cater on 4/25/2008 at 12:50:18 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/25/08 at 16:07:18 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008000138
Action

Action

Location Description:	Communication Site Eastern Shoal Harbor Hill
Action Type:	Remedial
Action:	Repair machine and arrange for snowmobile training program
Target Completion Date:	Jan 15th, 2008
Person Responsible:	John Hynes/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	Network Services
Safety Center Responsible:	Network Services East (EG TRO Network Services)
Work Order Required:	Yes
Planning Center:	BIF
Work Order:	
Action Status:	Complete
Actual Completion Date:	01/17/2008
FeedBack Required:	No
Comments:	Reviewed Training Records. Discussed with Dennis O'Grady. Dennis will Scedule Training when it becomes avaiable from Safety Coucil.

Status

Status: Complete
Assigned to: John Hynes/NLHydro

John Curran on 1/15/2008 at 9:51:51 AM Action Status changed to: Incomplete
John Curran on 1/15/2008 at 9:51:52 AM Target Date changed to: 01/15/2008
John Curran on 1/15/2008 at 10:04:40 AM Assigned to: John Curran/NLHydro
John Curran on 1/15/2008 at 10:06:30 AM Assigned to: John Hynes/NLHydro
John Hynes on 1/21/2008 at 8:33:48 AM Action Status changed to: Complete
Completed
Snowmobile Training arranged.

09/15/2011 02:25:26 PM

Observation No:
2008001054
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Albert G Hunt/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Work Execution	Reported By Safety Center:	General Maintenance Staff (EB Hydro Generation)
Date Observed:	02/16/2008 Saturday	Time Observed:	10:00:00 AM
Observation Location and Description	Burnt Dam - Winter Ski-doo Trail - While in route to get reading at Granite weir, ski-doo (V7571) broke through ice in a brook. When removing ski-doo, tied rope to front bumper which broke under strain.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Tied rope to skis and removed ski-doo.
Reported To:	Harold Kendell/NLHydro	Date Reported:	02/18/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Broken bumper of ski-doo (V7571)	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: PlantBDEVehicles/Equipment		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:		
Vehicle Incident:	No	
Vehicle Number:	7571	V7571,03 BOMBARDIER GT550 340 TWIN SNOWMOBILE
Damage Estimate:	\$150.00	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While travelling the Burnt Dam ski-doo trail to get a water reading at Granite weir, the ski-doo broke through ice in a small stream. Could not get the ski-doo out by hand so a rope was tied to the front bumper. When strain was put on the rope, the bumper broke away from the ski-doo. The rope was then tied to the ski legs and the ski-doo was pulled out of the stream.		
Person in control		
Name:*	Robert G. Hunt / N. Lyoko	
Experience:	12 MONTHS	
Job Title:	Utility Worker	
Supervisor	Harold Kendall	
Immediate Factors:		
Factor	Narrative	
Failure to Follow Procedure/Policy/Practice	Tied rope to bumper instead of the ski legs.	
Failure to Identify Hazard or Risk	Did not 'step back 5x5'. The ski legs would be a better place to tie tow rope.	
Improper Placement	Tow rope tied to the wrong device.	
Operating at Improper Speed	Instead of continuing, the ski-doo slowed to a stop at the bottom of the incline.	
Basic Factors:		
Factor	Characteristic	Narrative
Skill Factors	Lack of Experience	Haven't had much experience on ski-doo.
Skill Factors	Lack of practice	Use of ski-doo is not a continuous task.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Harold Kendell/NLHydro

03/12/2008

Safety Leader 1

Review Date

Sam Rose/NLHydro

03/12/2008

Comments:

If we took the 5x5 approach we certainly could of prevented this occurence from happening. Discuss the 5x5 approach with the individual involved and ensure we communicate that this incident could of been prevented if we approaced the job differently.

Safety Leader 2

Review Date

Louis Barnes/NLHydro

03/13/2008

Comments:

Ski doo use is very common and sometimes employees are asked to operate snowmobiles without any expereience. Is there a formalized training program available and if not, perhaps a local program can be developed outlining the do's, don'ts and basic safety rules.

Corporate Safety

Date

Kevin Dawson/NLHydro

03/13/2008

Comments:

I am also a bit concerned that the employee went through ice - this suggests that the trail is perhaps not appropriate in the first place, added action to review

Corporate Data

Injury Data

Occup. Illness

Away From Work:

No

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Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Helena Crant on 3/11/2008 at 2:43:13 PM Created Observation: 2008001054
Helena Crant on 3/11/2008 at 2:43:13 PM Assigned to: Dean Roberts/NLHydro
Helena Crant on 3/12/2008 at 3:27:45 PM Assigned to: Sam Rose/NLHydro
Helena Crant on 3/12/2008 at 3:27:45 PM Status changed to: Sent for Incident Approval
Sam Rose on 3/12/2008 at 3:57:32 PM Assigned for 2nd level approval to: Corporate Incident Review
Sam Rose on 3/12/2008 at 3:57:32 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 3/13/08 at 13:55:25 Assigned to: Louis Barnes/NLHydro
Kevin Dawson on 3/13/08 at 13:55:25 Status changed to: Sent for Incident Approval
for 2nd level approval
Louis Barnes on 3/13/2008 at 2:55:28 PM Assigned for 2nd level approval to: Sam Rose/NLHydro
Louis Barnes on 3/13/2008 at 2:55:28 PM Status changed to: Sent for 2nd Level Incident Approval
Sam Rose on 3/13/2008 at 3:14:52 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 3/13/08 at 15:59:05 Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008001054
Action

Action

Location Description:	Plant BDE Vehicles/Equipment
Action Type:	Remedial
Action:	Review method used to establish "safe" snowmobile trails
Target Completion Date:	Mar 28th, 2008
Person Responsible:	Sam Rose/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Mgmt.
Safety Center Responsible:	Management (EB Hydro Generation)
Work Order Required:	Yes
Planning Center:	BDE
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/14/2008
FeedBack Required:	No
Comments:	Task inventory and this task was discussed and necessary controls put in place.

Status

Status: Complete
Assigned to: Sam Rose/NLHydro

Kevin Dawson on 3/13/08 at 15:58:49 Assigned to: Sam Rose/NLHydro
Kevin Dawson on 3/13/08 at 15:58:49 Action Status changed to: Incomplete
Kevin Dawson on 3/13/08 at 15:58:49 Target Date changed to: 03/28/2008
Sam Rose on 3/14/2008 at 7:56:56 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008001054
Action

Action

Location Description:	Plant BDE Vehicles/Equipment
Action Type:	Remedial
Action:	1. Talk to employees on method used to remove ski-doo from brook ('Step Back 5x5')
Target Completion Date:	Mar 29th, 2008
Person Responsible:	Harold Kendell/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Work Execution
Safety Center Responsible:	General Maintenance Staff (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/20/2008
FeedBack Required:	No
Comments:	To be discussed at the safety meeting being held on thursday 08/03/20. This was communicated to the employees on 08/03/20 at the safety meeting.

Status

Status:	Complete
Assigned to:	Harold Kendell/NLHydro

Helena Crant on 3/12/2008 at 3:25:37 PM Action Status changed to: Incomplete
Helena Crant on 3/12/2008 at 3:25:37 PM Target Date changed to: 02/29/2008
Helena Crant on 3/12/2008 at 3:26:18 PM Assigned to: Harold Kendell/NLHydro
Harold Kendell on 3/17/2008 at 7:55:17 AM Target Date changed to: 03/29/2008
Harold Kendell on 3/25/2008 at 7:45:13 AM Action Status changed to: Complete

09/15/2011 02:26:22 PM

Observation No:
2008001117
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Faron Payne/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	03/13/2008 Thursday	Time Observed:	01:45:00 PM
Observation Location and Description	While travelling by snowmobile on TL221 ,snowmobile went in a hole and rider went over handlebars hitting windshield with chest. No injuries to rider but windshield was broken.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Removed remaining piece of windshield.
Reported To:	Ivan Parrill/NLHydro	Date Reported:	03/13/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Rider went over handlebars hitting windshield with chest	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: Transmission LineNorthernRights of Way		

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	Yes
Vehicle Number:	7004
Damage Estimate:	\$100.00

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While travelling by snowmobile on TL221 ,snowmobile went in a hole and rider went over handlebars hitting windshield with chest.No injuries to rider but windshield was broken.		
Person in control		
Name:*	Faron Payne/NH Hydrus	
Experience:		
Job Title:	Line Worker A	
Supervisor	Walter Poirier	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Failure to identify upcoming hole in snow \ right of way.	
Operating at Improper Speed	May have been going to fast for the type of terrain \ conduction at the time.	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Leadership/Super.	Inadequate identification and evaluation of loss exposures	Take your time when traveling on unknown terrain that may become hazards from time to time.Be ready to spot the up coming hazards and turn around if need be.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Ivan Parrill/NLHydro

03/13/2008

Safety Leader 1

Review Date

Rick Massie/NLHydro

03/14/2008

Comments:

A memo was done up and sent out to warn snowmobile operators about travelling over untravelled areas and to keep speed to a minimum and stay alert to the path ahead

Safety Leader 2

Review Date

Paul O'leary/NLHydro

03/17/2008

Comments:

Here is another incident that is preventable and requires a high degree of diligence in the use of ATV. Even though it is difficult to see snow covered obstacles employees are performing such work weekly/daily and they have a good sense of the terrain that they travel upon. They must take the time, 5X5, and become more aware of their surroundings.

Corporate Safety

Date

Kevin Dawson/NLHydro

03/17/2008

Comments:

It is fortunate that there was no injury as a result. - suggest a walk trough of the right of way during the summer to identify an appropriate trail

Corporate Data

Injury Data

Occup. Illness

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Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type: Recordable

Attachments

Attachments:


Status

Status: Complete

Assigned to:

Faron Payne on 3/13/2008 at 3:19:32 PM Created Observation: 2008001117
Faron Payne on 3/13/2008 at 3:19:32 PM Assigned to: Ivan Parrill/NLHydro
Faron Payne on 3/13/2008 at 3:19:40 PM Status changed to: Sent for Review
Ivan Parrill on 3/13/2008 at 3:26:33 PM Status changed to: Incident
Ivan Parrill on 3/14/2008 at 10:48:56 AM Assigned to: Rick Massie/NLHydro
Ivan Parrill on 3/14/2008 at 10:48:56 AM Status changed to: Sent for Incident Approval
Rick Massie on 3/14/2008 at 11:44:06 AM Assigned for 2nd level approval to: Paul O'leary/NLHydro
Rick Massie on 3/14/2008 at 11:44:06 AM Status changed to: Sent for 2nd Level Incident Approval
Paul O'leary on 3/17/2008 at 9:29:04 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 3/17/08 at 10:15:32 Status changed to: Complete
Sarah Churchill on 2/23/2009 at 9:48:51 AM Assigned to: Ivan Parrill/NLHydro
Sarah Churchill on 2/23/2009 at 9:48:51 AM Status changed to: Recategorize
As per request by K. Spence.
Sarah Churchill on 2/23/2009 at 9:48:52 AM Status changed to: Sent for Review
As per request by K. Spence.
Escalation agent on 3/2/2009 at 9:01:08 PM Escalated the document due to inaction
Escalation agent on 3/2/2009 at 9:01:08 PM Assigned to: CN=Roger Hynes/O=NLHydro
Ivan Parrill on 3/6/2009 at 8:40:36 AM Status changed to: Incident
Ivan Parrill on 4/9/2009 at 5:25:17 PM Assigned to: Kirby Spence/NLHydro
Ivan Parrill on 4/9/2009 at 5:25:17 PM Status changed to: Sent for Incident Approval

Kirby Spence on 4/10/2009 at 11:31:43 AM Assigned for 2nd level approval to: Rick Massie/NLHydro
Kirby Spence on 4/10/2009 at 11:31:43 AM Status changed to: Sent for 2nd Level Incident Approval
Rick Massie on 4/13/2009 at 8:45:11 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/21/2009 at 12:35:32 PM Status changed to: Complete



26:22 PM



Safe Workplace Observation Program

Observation No:
2008001117
Action

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Send memo on safe snowmobile use
Target Completion Date:	Mar 14th, 2008
Person Responsible:	Rick Massie/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	POS
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/14/2008
FeedBack Required:	No
Comments:	<p>Memo as below was sent out on 2008/03/14;</p> <p style="text-align: center;">Snowmobile Incidents</p> <p>Once again we are getting reports of incidents involving snowmobiles. Snowmobiles are used frequently for accessing the lines, to either do line inspections, or carry out work, and often requires traveling over unbroken trails. New snow coverings will hide rocks and stumps and other hazards making it a risky venture just to get from place to place. It only takes a small incident to cause the snowmobile operator to be catapulted forward and fall across a windshield, or to be thrown off the machine. The incidents being reported seem to indicate that although the snowmobile speed at the time may not be excessive, it does bring up the question, are the speeds traveled still too fast for the conditions?</p> <p>Extreme caution must be exercised when operating snowmachines in in areas where hazards can be hidden by snow. Line rights-of-way are known to have many stumps and rocks and snowmobile Operators must ensure that they proceed at as slow speed as possible to avoid possible mishaps and always be alert to the path ahead.</p>

Status

Status: Complete
Assigned to: Rick Massie/NLHydro

Rick Massie on 3/14/2008 at 11:41:42 AM Action Status changed to: Incomplete
Rick Massie on 3/14/2008 at 11:41:42 AM Target Date changed to: 03/14/2008
Rick Massie on 3/14/2008 at 11:41:58 AM Action Status changed to: Complete
Kevin Dawson on 3/17/08 at 10:12:29 Action Status changed to: Incomplete
Kevin Dawson on 3/17/08 at 10:12:34 Assigned to: Rick Massie/NLHydro
Kevin Dawson on 3/17/08 at 10:12:44 Action Status changed to: Complete
correct workflow



Safe Workplace Observation Program

Observation No:
2008001117
Action

Action

Location Description:	Transmission Line	Northern	Rights of Way
Action Type:	Remedial		
Action:	Review with employee to be more carful when operating snowmobiles on Hydro's right of ways. also replace windshield on unit..		
Target Completion Date:	Mar 14th, 2008		
Person Responsible:	Ivan Parrill/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Northern Region		
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	03/14/2008		
FeedBack Required:	No		
Comments:	Completed review with employee on 03\14\2008 and had windshield replaced.		

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Ivan Parrill on 3/14/2008 at 10:48:28 AM Action Status changed to: Complete
Ivan Parrill on 3/14/2008 at 10:48:28 AM Target Date changed to: 03/14/2008
Kevin Dawson on 3/17/08 at 10:11:58 Assigned to: Ivan Parrill/NLHydro
Kevin Dawson on 3/17/08 at 10:11:58 Action Status changed to: Incomplete
Kevin Dawson on 3/17/08 at 10:12:09 Action Status changed to: Complete
correct workflow

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Safe Workplace Observation Program

Observation No:

2008001662

Condition Report

Observation

Observer Type:*	Employee	Observed By:*	David Royle/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG LT Asset Planning	Reported By Safety Center:	LT Asset Planning (EB Hydro Generation)
Date Observed:	04/15/2008 Tuesday	Time Observed:	10:00:00 AM
Observation Location and Description:*	Venam's Bight trail not wide enough for safe travel by snowmobile, especially during this time of year when the snow is soft and unpredictable. There were at least three incidents during this trip where the snowmobiles tipped, resulting in minor stresses and strains.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Louis Barnes/NLHydro	Date Reported:	04/16/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type Condition	Safety Category:
Observation Title: Access trail in substandard condition	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input checked="" type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

4/15/2011 02:26:45 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: PlantVBTRoads/Grounds/Yard

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Helena Crant on 4/17/2008 at 11:43:24 AM Created Observation: 2008001662
 Helena Crant on 4/17/2008 at 11:43:24 AM Assigned to: Dean Roberts/NLHydro
 Helena Crant on 4/17/2008 at 11:48:10 AM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008001662
Action

Action

Location Description:	Plant VBT Roads/Grounds/Yard
Action Type:	Remedial
Action:	2. Participate in a snowmobile safety training program.
Target Completion Date:	Mar 30th, 2009
Person Responsible:	David Royle/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG LT Asset Planning
Safety Center Responsible:	LT Asset Planning (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	04/06/2009
FeedBack Required:	No
Comments:	

Status

Status:	Complete
Assigned to:	David Royle/NLHydro
<p>Helena Crant on 4/17/2008 at 11:48:03 AM Assigned to: David Royle/NLHydro</p> <p>Helena Crant on 4/17/2008 at 11:48:03 AM Action Status changed to: Incomplete</p> <p>Helena Crant on 4/17/2008 at 11:48:03 AM Target Date changed to: 03/30/2009</p> <p>David Royle on 4/6/2009 at 8:22:23 AM Action Status changed to: Complete</p> <p>Completed in January 2009</p>	



Safe Workplace Observation Program

Observation No:
2008001662
Action

Action

Location Description:	Plant VBT Roads/Grounds/Yard
Action Type:	Remedial
Action:	1. Venam's Bight trail to be modified in 2008 under a Capital Work Order.
Target Completion Date:	Oct 31st, 2008
Person Responsible:	Leveson Kearley/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG LT Asset Planning
Safety Center Responsible:	LT Asset Planning (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	10/17/2008
FeedBack Required:	No
Comments:	Upgrades to the Venam's trail were completed by Barker's Construction as a capital project. The trail was widened in many areas and many of the shorter steep slopes were flattened. The original intent was also to flatten the slope at the approach to the main bridge, but this was not done. Instead, the trail was rerouted to the left around the high point of land. This resulted in a sharp turn approach onto the bridge, but due to the slow speeds, this was felt to be a much improved and safer option. Some minor improvements are still required to the trail, and these are currently being addressed.

Status

Status: Complete
Assigned to: Leveson Kearley/NLHydro

Helena Crant on 4/17/2008 at 11:47:05 AM Assigned to: Leveson Kearley/NLHydro
Helena Crant on 4/17/2008 at 11:47:05 AM Action Status changed to: Incomplete
Helena Crant on 4/17/2008 at 11:47:05 AM Target Date changed to: 10/31/2008
Leveson Kearley on 10/22/2008 at 9:45:39 AM Action Status changed to: Complete

Project complete and status was updated.



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Observation No:

2008002661

Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Wayne Lidster/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Human Resources & Org. Effect.	Reported By Department:	Environmental Services
Reported By Section:	Environmental Services	Reported By Safety Center:	Environmental Services (BD Environmental Services)
Date Observed:	05/31/2008 Saturday	Time Observed:	09:45:00 AM
Observation Location and Description	TL 212 Come By Chance River. Two coordinators were crossing the river on ATV's. One of the coordinators got off track and put the bike in a pool in the river causing the bike to stall.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	The crew member was instructed to shut off the bike while the other coordinator attached his winch cable to the bike. Water flow was very slow so there was no risk of the bike or person floating downstream.
Reported To:	Frank Ricketts/NLHydro	Date Reported:	06/03/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: ATV became stuck in a pool while crossing a river causing the bike to stall.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission Line Eastern Rights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

TL 212 Come By Chance River. Two coordinators were crossing the river on ATV's. One of the coordinators got off track and put the bike in a pool in the river causing the bike to stall.

Person in control

Name:* ~~John Linbeck / N. H. H. H.~~
Experience: ~~01 Month~~
Job Title: Envir Co-ord
Supervisor: ~~Grant Selars~~

Immediate Factors:

Factor	Narrative
Failure to React/Correct	When travelling across River need to stay within the ford site path

Basic Factors:

Factor	Characteristic	Narrative
Skill Factors	Lack of practice	Need to concentrate on staying within ford site when crossing river

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Brent Sellars/NLHydro	06/02/2008

Safety Leader 1	Review Date
Frank Ricketts/NLHydro	06/03/2008
Comments:	

Safety Leader 2	Review Date
Comments:	

Corporate Safety	Date
Kevin Dawson/NLHydro	06/04/2008
Comments:	

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

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Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Wayne Lidster on 6/3/2008 at 9:12:36 AM Created Observation: 2008002661
Wayne Lidster on 6/3/2008 at 9:12:36 AM Assigned to: Frank Ricketts/NLHydro
Wayne Lidster on 6/3/2008 at 9:13:02 AM Status changed to: Sent for Review
Frank Ricketts on 6/3/2008 at 9:33:15 AM Status changed to: Incident
Frank Ricketts on 6/3/2008 at 9:53:05 AM Status changed to: Sent for Incident Approval
Frank Ricketts on 6/3/2008 at 9:54:22 AM Assigned for 2nd level approval to: Brent Sellars/NLHydro
Frank Ricketts on 6/3/2008 at 9:54:22 AM Status changed to: Sent for 2nd Level Incident Approval
Kevin Dawson on 6/4/2008 at 9:06:44 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 6/4/2008 at 9:07:14 PM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2008002661
Action

Action

Location Description:	Transmission Line Eastern Rights of Way
Action Type:	Remedial
Action:	Arrange for repairs to ATV
Target Completion Date:	June 3rd, 2008
Person Responsible:	Brent Sellars/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Human Resources & Org. Effect.
Department Responsible:	Environmental Services
Section Responsible:	Environmental Services
Safety Center Responsible:	Environmental Services (BD Environmental Services)
Work Order Required:	No
Planning Center:	HYP
Work Order:	
Action Status:	Complete
Actual Completion Date:	06/16/2008
FeedBack Required:	No
Comments:	Repairs to ATV completed on June 9, 2008. Session held with two Environmental Coordinators to reinforce care and attention to ensure safety when approaching and crossing ford sites such as the Come by Chance River. Both employees have completed the ATV safety Training and have a valid ATV Safe Rider Certificate.

Status

Status: Complete
Assigned to: Brent Sellars/NLHydro

Frank Ricketts on 6/3/2008 at 9:42:21 AM Assigned to: Brent Sellars/NLHydro
Frank Ricketts on 6/3/2008 at 9:42:21 AM Action Status changed to: Incomplete
Frank Ricketts on 6/3/2008 at 9:42:21 AM Target Date changed to: 06/03/2008
Brent Sellars on 8/25/2008 at 11:29:45 AM Action Status changed to: Complete

Observation No:
2008002661
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Eastern Rights of Way
Action Type:	Remedial
Action:	Discuss situation resulting in incident with employees involved to identify any further action requirements to prevent the potential for similar incidents in future
Target Completion Date:	June 3rd, 2008
Person Responsible:	Brent Sellars/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Human Resources & Org. Effect.
Department Responsible:	Environmental Services
Section Responsible:	Environmental Services
Safety Center Responsible:	Environmental Services (BD Environmental Services)
Work Order Required:	No
Planning Center:	HYP
Work Order:	
Action Status:	Complete
Actual Completion Date:	06/16/2008
FeedBack Required:	No
Comments:	Repairs to ATV completed and session with both Environmental Coordinators held to discuss importance of remaining focussed and attentive to the ground conditions when travelling in areas sensitive or difficult for travel. Both employees have completed the ATV Safe Riders Course and have a valid certificate.

Status

Status: Complete
Assigned to: Brent Sellars/NLHydro

Frank Ricketts on 6/3/2008 at 9:45:35 AM Assigned to: Brent Sellars/NLHydro
Frank Ricketts on 6/3/2008 at 9:45:35 AM Action Status changed to: Incomplete
Frank Ricketts on 6/3/2008 at 9:45:35 AM Target Date changed to: 06/03/2008
Brent Sellars on 8/27/2008 at 11:21:36 AM Action Status changed to: Complete

09/15/2011 02:10:11 PM

Observation No:
2008003449
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Harvey Payne/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	06/24/2008 Tuesday	Time Observed:	01:00:00 PM
Observation Location and Description	Employees was doing wood pole inspections in the Glenburnie area on a side hill when the ATV tipped and rolled on top him		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Ivan Parrill/NLHydro	Date Reported:	06/24/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Employees was doing wood pole inspectionsl when the ATV he was using tipped and rolled on top him.	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

10:11 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Distribution SystemNorth Inter.Rights of Way

Injury Data

Employee: ~~CN-Hanley, Payton/O-Sullivan, Dr~~
Injury Type: Lost Time
Workers Comp Form Required: Yes
Region Of Body Injured: Hip/Leg/Knee
Side Of Body: Left
Source of Injury: Caught in/on/or between

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:	
<p>On June 24, at 1145 hrs, two employees were travelling the transmission line right of way in the Glenburnie area on ATVs. The Labourer was travelling on the first ATV and had passed along the accident site without problem, the Driver Groundworker was driving about 10 – 20 feet behind the Labourer when the front left tire of the ATV ran upon a large stump/rock, causing the ATV to tip to the right. The employee expecting the ATV to tip over, thought it best to jump clear to avoid getting pinned. In doing so he fell on his back. The ATV rolled towards him and he tried to stop the ATV from falling on him by putting both feet against it. In doing so he felt something "give" in his left hip. He had to stop trying to hold the ATV and he lowered his feet to the ground. The ATV came to rest upon it's side with the employee's left foot pinned under it. The employee called for help. His co-worker, who had travelled 80 - 100 feet ahead, heard his cry and ran to help him. The ATV was moved enough to free the employee's foot. The co-worker held the ATV in place and called for help via cell phone. A line crew which was working in the area arrived at the scene in 10 to 15 minutes and proceeded to make plans to get the employee to the road to meet an Ambulance which had also been called. When the ambulance arrived the employee was checked over by paramedics and then transported to the hospital in Corner Brook.</p> <p>See attachment for investigation.</p>	
Person in control	
Name:	Harvey Davis / Hydro
Experience:	20 Years
Job Title:	Driver Ground Worker
Supervisor	John Parrella
Immediate Factors:	
Factor	Narrative
Failure to Identify Hazard or Risk	Employee did not see the stump and inadvertently ran upon it caused the ATV to tip over. The ATV route that other worker used, went around the stump, if the victim had followed that same route he would not have made contact with the stump.
Failure to React/Correct	Employee did not stop when the ATV started to climb over the stump. Unaware that the ATV was going to climb high enough on the stump to tip over.

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Basic Factors:		
Factor	Characteristic	Narrative
Behavioral Factors	Decline in attention due to routine and monotonous work	Because of inattention to surroundings the victim did not see the stump. If he had seen it he would have maneuvered around it. His co-worker had taken the same route only moments before without incident.
Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
Investigators		Date
Roger Hynes/NLHydro		06/26/2008
Faron Payne/NLHydro		06/26/2008
Safety Leader 1		Review Date
Rick Massie/NLHydro		07/02/2008
Comments:		
ATV's are being used in some very extreme terrain, which presents numerous hazards for operators. Dangers lurk in even the "good" areas, hidden rocks and stumps, or holes can catch an operator off guard in a split second. It is imperative the all operators do a good pre-trip safety assessment before heading out, and stop and do a 5 x 5 step back when approaching changing terrain. Slow and steady and maintaining constant attention to the path ahead are also crucial to a safe trip.		
Safety Leader 2		Review Date
Paul O'leary/NLHydro		07/28/2008
Comments:		
Corporate Safety		Date

Kevin Dawson/NLHydro
Comments:

07/29/2008

10:11 PM

Corporate Data

Injury Data

Occup. Illness

























Away From Work: Yes
Days Away: 180
Returned to work: 12/31/2008
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: Yes

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

          
          
 
101-0144_IMG.JPG 101-0148_IMG.JPG

Mr Haynes as requested all Regulated Operations personnel who use ATV in their duties be provided with a "ATV Stand Down for Safety" - talk from their Supervisors. Attached is the talk to be used to highlight the incident and prevention This must be completed today or tomorrow at the latest.



TRO Stand Down ATV Incident Poster.pdf

TRO Northern held their "Safety Stand Down" at 1500hrs on Wednesday June 25. It was facillated by Rick Massie and we had all line depots/ locations

call in to Rocky Hr. It went really well with a positive message sent throughout the system. Everyone taking part in the conference call had a chance to add anything they wanted in the name of safety Lots of good discussion with many workers taking part.

10:11 PM

Some thoughts concerning the accident from the Crew.

When the crew arrived on scene a discussion was had concerning getting a stretcher to the accident scene, but it was decided with the victim's input to transport him to the waiting Hydro van using the ATV that was involved in the accident because it had a dump on it. Harvey said he didn't have any pain, and with the help of the crew, made himself comfortable in the pan of the ATV. All 5 crew members helped the ATV along until they arrived at the Hydro van that the line crew came in earlier. When they had Harvey in the van a call was made for an Ambulance, even though Harvey said he was good enough to go to the hospital in the van. It was decided to wait for the ambulance, which took about 25 minutes. The reason First Aid was not administered to a greater extent at the scene was because after talking to Harvey the decision was made to transport him out. He was in great spirits and had no pain at this point, he just could not put any weight on his injured leg. The only time that Harvey mentioned pain, other than when he was pinned under the bike was when he was being placed on the stretcher, when he was being transferred from the Hydro van to the ambulance.

Tools being carried on those bikes without being secured was also highlighted as a hazard. We are carrying a Gas Drill with an 18" wood bit, a 30" axe, a tool box and there are other items as well. It's a case where one could survive the fall and the roll over and be injured or killed by an axe. All tools and equipment must be secured in the proper way when travelling on ATV's.

Other observations

One issue that came up on at least a couple occasions was the fact that the operators of those ATVs don't have any input into the type of vehicle they are receiving. It is common knowledge that some ATVs are better and safer than others and therefore the end user should be consulted before purchases are made. Another issue with respect to ATVs is the fact that the tires that are on all our ATV's are not the best tires for the terrain we are using them on. The operators feel that a more aggressive tire would be much more safer, because you would not have to speed up to get over a bad/slippery spot on the trail.

The question was also raised as to the availability of resources. Was the crew overloaded, were there too many demands put on them, do we expect too much from our crew members. In this case the answer is no the crew was not overloaded, no there were not too many demands put on them and no we don't expect too much from our crews. Our only demand and expectation is that the work is done keeping our safety credo in mind.

The above observations did not contribute to this accident, but could be a big factor under different circumstances.

Investigation Summary Report

Date of Report: July 10,2008

Date of Incident: June 24,2008

Time of Incident: 11:45 am

Investigators: Faron Payne ,Brian Lannon, Roger Hynes

Location: TL 229 - Glenburnie (Near structure # 244)

Personnel on the Job: -- Driver Groundworker (accident victim) #2
-- Driver Groundworker #1

10:11 PM

Accident/Incident Description:

On June 24, at 1145 hrs, two employees were travelling the transmission line right of way in the Glenburnie area on ATV's. Driver Groundworker #1 was travelling on the first ATV and had passed along the accident site without problem, Driver Groundworker #2 was driving about 80-100 feet behind Driver groundworker #1 when the front left tire of the ATV ran upon a large stump/rock, causing the ATV to tip to the right. The employee expecting the ATV to tip over, thought it best to jump clear to avoid getting pinned. In doing so he fell on his back. The ATV rolled towards him and he tried to stop the ATV from falling on him by putting both feet against it. In doing so he felt something "give" in his left hip. He had to stop trying to hold the ATV and he lowered his feet to the ground. The ATV came to rest upon it's side with the employee's left foot pinned under it. Driver groundworker #1 called for help. Driver Groundworker #2 who had travelled 80 - 100 feet ahead, heard his cry and ran to help him. The ATV was moved enough to free the employee's foot. The co-worker held the ATV in place and called for help via cell phone. A line crew which was working in the area arrived at the scene in 10 to 15 minutes and proceeded to make plans to get the employee to the road to meet an Ambulance which had also been called. When the ambulance arrived the employee was checked over by paramedics and then transported to the hospital in Corner Brook.

Findings;

The route being traveled was uphill, with a slight sidehill. The accident site was a short section that was nearly level, with a slightly visible "path" from previous ATV traffic. The terrain was relatively good up to the point where the accident occurred. At the accident site, there was fairly large boulder on the left that was somewhat covered with moss and a small stump. The path was approximately 4 feet wide, and on the right side, there was a small dip of about a foot or so deep, then just past that, the bank sloped away down to the tree line. The first ATV had passed by the stump/rock without any problems and continued up the hill. The area of the accident was easily passable, except if the ATV Operator was concentrating on the slight drop off to the right and didn't see the stump, or if his attention was distracted by other thoughts.

Due to the slight downhill slope to the right, the driver fell when he jumped off the ATV, which resulted in the ATV being up somewhat higher than the level of the operator who was on the ground. The additional height likely caused an increased force when the ATV tipped which could have contributed to the Operator breaking his leg.

The Operator has done ATV training in 2006, however, from the investigation, it was deemed apparent that this accident wasn't related to lack of training or skill.

The ATV being used by the Driver Groundworker was a new Arctic Cat unit that was bigger than the other bike being used, the Arctic Cat was 48 inches wide and the John Deere was 46 inches wide. The Arctic Cat was slightly higher (approx 1.5 inches higher).

The ATV operators were wearing the applicable Personal Protective Equipment (ATV helmet, leather gloves, steel toed footwear and safety glasses.

This accident was not a result of a safety rule violation.

Conclusions;

The main point that seems to be the cause of this accident is that the terrain that the equipment is used on is inherently rough,

with hidden stumps, holes, rocks and sticks. Clearing the rocks and stumps and making a clear "road" for the ATV's, and marking off the "no drive" areas would greatly reduce the tip over incidents, but could also result in more serious accidents as the driving speed would likely increase with better conditions. The speed at the time of this accident was less than 5km/h in low gear. Training is not a solution to ATV accidents. Training may benefit first time users and inexperienced users, however, as long as this equipment is being used in the extreme conditions that they are, there will be a high risk of more injuries.

Recommendations:

Increase communications to ATV operators on exercising due care and caution when operating ATV's in uneven and rough terrain by reducing speed, and stopping to assess the route ahead.

Reassess the long term action plan for clearing access roads and right-of-ways by removing stumps and rocks and filling in holes etc. This is an ongoing project for all TRO access roads and line right-of ways. Committee formed to complete analysis.

Develop a "pre-trip assessment" checklist, to use as a thought provoking tool to help operators think about safety when heading out on the right-of-ways and access trails. Also assess the possibility of identifying "no drive" areas, where ATV's are not permitted to be used, and only heavy offroad tracked equipment can be used, or personnel would have to walk the area.

Supervisors to meet with ATV operators and finalize this checklist.

Talk with the injured employee on his return to work about working safely and staying accident free in the future. Action ongoing for line superintendant.

Assess the equipment being used for adequacy, and look at establishing standards for the "best" equipment for the work, and/or possibly identifying only certain types of equipment be used in certain areas/locations. Access trail committee mandate.

Other considerations;

The employee was seriously injured, and was attended to by other employees who have been trained in first aid. Although at the time, it was not known if the employee was seriously injured, and there seemed to be reason to believe that he may not have had a serious injury, in hindsight, he probably should not have been moved until the proper medical personnel came on site. The proper way to handle this type of situation needs to be reviewed for any possible future similar incidents, so as to ensure proper care and handling is performed.

10:11 PM

Status: Complete
Assigned to:

Rick Massie on 6/24/2008 at 1:03:59 PM Created Observation: 2008003449 as an announcement
Kevin Dawson on 6/26/08 at 8:00:48 Assigned to: Kevin Dawson/NLHydro
Kevin Dawson on 6/26/08 at 8:00:48 Status changed to: Sent for Review
Kevin Dawson on 6/26/08 at 8:01:00 Status changed to: Incident
Kevin Dawson on 6/26/08 at 8:05:36 Assigned to: Roger Hynes/NLHydro
Kevin Dawson on 6/26/08 at 8:05:36 Status changed to: Sent for Incident Approval
Escalation agent on 7/3/2008 at 9:01:03 PM Escalated the document due to inaction
Escalation agent on 7/3/2008 at 9:01:03 PM Assigned to: CN=Rick Massie/O=NLHydro
Kevin Dawson on 7/08/08 at 14:53:40 Assigned for 2nd level approval to: Paul O'leary/NLHydro
Kevin Dawson on 7/08/08 at 14:53:40 Status changed to: Sent for 2nd Level Incident Approval
This should have been sent on to you
Paul O'leary on 7/8/2008 at 3:09:01 PM Status changed to: 2nd Level Reject
Inadequate actions to prevent this from occurring in the future.
There is no action(s) that are identified and would be universally communicated and exercised by an employee.
There is no action taken to identify areas to that could be maintained better...Program and funds to clear cut a path for driving ATVs.
There is no action to address a clear focus by employees at the beginning of their work when they are to use an ATV.
This should be in addition to the tailboard talk. Higher emphasis and detail awareness talk and ATV check before travelling. Bike in good operating condition, terrain is difficult and needs special attention (where), speed must be curbed, Your focus is your fate....don't compromise it.
Kevin Dawson on 7/08/08 at 16:13:13 Status changed to: Sent for Incident Approval
Roger see Paul's comments
Roger Hynes on 7/10/2008 at 2:43:21 PM Assigned for 2nd level approval to: Rick Massie/NLHydro
Roger Hynes on 7/10/2008 at 2:43:21 PM Status changed to: Sent for 2nd Level Incident Approval
Kevin Dawson on 7/10/08 at 15:49:41 Status changed to: 2nd Level Reject
Rick - rejecting this should make it go back to you at first level
Kevin Dawson on 7/10/08 at 15:50:20 Assigned to: Rick Massie/NLHydro
Kevin Dawson on 7/10/08 at 15:50:20 Status changed to: Sent for Incident Approval
You should now have write access
Rick Massie on 7/10/2008 at 4:05:30 PM Status changed to: Sent for 2nd Level Incident Approval
Rick Massie on 7/11/2008 at 9:45:21 AM Status changed to: 2nd Level Reject
Roger, please redirect this to Paul O'Leary as Safety Leader 2.
Kevin Dawson on 7/15/08 at 17:10:02 Assigned to: Paul O'leary/NLHydro
Kevin Dawson on 7/15/08 at 17:10:02 Status changed to: Sent for Incident Approval
For your approval at 2nd level.
Escalation agent on 7/22/2008 at 9:01:11 PM Escalated the document due to inaction
Escalation agent on 7/22/2008 at 9:01:11 PM Assigned to: CN=Jim Haynes/O=NLHydro
Paul O'leary on 7/28/2008 at 7:46:04 AM Assigned for 2nd level approval to: Kevin Dawson/NLHydro
Paul O'leary on 7/28/2008 at 7:46:04 AM Status changed to: Sent for 2nd Level Incident Approval
Kevin Dawson on 7/29/08 at 15:49:45 Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 7/29/08 at 15:55:20 Status changed to: Complete

Major Incident Announcement

Risk To:*	<input type="checkbox"/> Environment	<input checked="" type="checkbox"/> People	<input type="checkbox"/> Property
	<input type="checkbox"/> Equipment	<input type="checkbox"/> Production	<input type="checkbox"/> Public

Division:*	Regulated Operations	Observation No:	2008003449
Department:*	Transmission & Rural Ops	Date:	06/24/2008
Section:*	TRO Northern Region		
Safety Center:*	Line Staff Port Saunders South (ED TRO Northern Region)		

Observation Location and Description:*	<p>Information Available at This Time:</p> <p>Employees was doing wood pole inspections in the Glenburnie area on a side hill when the ATV tipped and rolled on top him.</p>
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Actual / Potential Impact:*	<p>Apparent Nature and Extent of Injury, Damage, or Potential Loss:</p> <p>Injury to employees leg/hip. Extent of injury unknown at this time.</p>
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Precautions:*	<p>Suggested Precautions to be Taken:</p> <p>Employees should refrain from using ATV's in hilly areas and rough terrain.</p>
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Signed By:	R. Massie
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Safe Workplace Observation Program

Observation No:
2008003449
Action

Action


Location Description:	Distribution System North Inter. Rights of Way
Action Type:	Remedial
Action:	Meet with employee upon his "return to work" to discuss the importance of safe work practices and hazard identification.
Target Completion Date:	Mar 20th, 2009
Person Responsible:	Kirby Spence/NLHydro
Target Date Updated:	6 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Management (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/09/2009
FeedBack Required:	No
Comments:	Discussed the importance of hazard identification and utilizing safe work practices. Also advised employee that each work site poses a variety of hazards and reminded him that safety is our number one priority. Reminded employee to be aware of the condition of the tools and equipment and report and defects to his supervisor. Employee indicated that safety is his number one priority also.

Status

Status:	Complete
Assigned to:	Kirby Spence/NLHydro

Roger Hynes on 7/2/2008 at 4:04:57 PM Action Status changed to: Incomplete
 Roger Hynes on 7/2/2008 at 4:04:57 PM Target Date changed to: 09/26/2008
 Kevin Dawson on 7/02/08 at 16:14:13 Assigned to: Roger Hynes/NLHydro
 Roger Hynes on 9/25/2008 at 2:38:27 PM Target Date changed to: 10/31/2008
 Roger Hynes on 10/28/2008 at 8:50:43 AM Target Date changed to: 12/31/2008

Employee off for an entenedd period
Roger Hynes on 1/5/2009 at 8:21:58 AM Target Date changed to: 01/31/2009
Employee have not returned to work
Roger Hynes on 2/2/2009 at 8:44:45 AM Target Date changed to: 02/27/2009
Harvey is back to work but I haven't had the chance to meet with him yet.
Roger Hynes on 2/27/2009 at 1:10:27 PM entered the following comments:
This SWOP has been reassigned to Kirby Spence because of restructure.
Roger Hynes on 2/27/2009 at 1:10:27 PM Assigned to: Kirby Spence/NLHydro
Roger Hynes on 2/27/2009 at 1:10:27 PM Target Date changed to: 03/20/2009
Kirby Spence on 3/9/2009 at 10:41:02 AM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2008003449
Action

Action

Location Description:	Distribution System North Inter. Rights of Way
Action Type:	Remedial
Action:	Seek a medical opinion from the company doctor, concerning moving workers with possible injuries
Target Completion Date:	Aug 22nd, 2008
Person Responsible:	Rick Massie/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/03/2008
FeedBack Required:	No
Comments:	<p>Forwarded note to Cathy Bradbury on the actions taken when the accident occurred for her assessment as to the proper steps that should have been taken vs the actual steps taken.</p> <p>Note from C. Bradbury on July 10; <i>A full body assessment for injury should have been completed before he was moved. The leg could possibly have been stabilized with splints before he was moved.</i></p> <p><i>Note from Dr. Howell (Hydro Doctor) on July 30;</i> I did review but it is not very detailed.</p> <p>I would expect that those with First Aid training would know how to assess and stabilize prior to transfer. The assessment is not always straight forward as you know and any of us could miss a fractured femur depending on the extent. It would be a reasonable expectation that circulation to the injured leg was checked prior to transfer.</p> <p>I suggest that an occurrence report be filed with appropriate detail and then a review of the training of those present and we could then decide on improvements for the future if necessary.</p>

2008/08/06 - Forwarded note to C. Bradbury with details on the incident for further response.
NOTE: Since the injured person was conscious and alert, and was able to communicate his condition, the employees did move him. He wasn't showing signs of great pain and therefore was thought not to be seriously injured at the time. A response from Cathy indicates that the injured employee's co-workers did a good job at the time, and that it is possible for a professional to miss a broken leg such as this. The action taken to move the injured employee was felt to be acceptable considering that he was conscious and able to let his co-workers know if he was in too much pain. It was suggested that carrying him out vs waiting for medical assistance to where the accident occurred, was probably a good thing so as not to speed up his getting to proper medical attention.

Status

Status: Complete
Assigned to: Rick Massie/NLHydro

Roger Hynes on 7/10/2008 at 12:40:20 PM Assigned to: Rick Massie/NLHydro
Roger Hynes on 7/10/2008 at 12:40:20 PM Action Status changed to: Incomplete
Roger Hynes on 7/10/2008 at 12:40:20 PM Target Date changed to: 07/25/2008
Rick Massie on 8/11/2008 at 9:57:43 AM Target Date changed to: 08/22/2008
Still waiting final report from Hydro Doctor.
Waiting on additional info from C. Bradbury.
Rick Massie on 9/4/2008 at 12:39:20 PM Action Status changed to: Complete
All actions complete.

Observation No:
2008003449
Action



Safe Workplace Observation Program

Action

Location Description:	Distribution System North Inter. Rights of Way
Action Type:	Remedial
Action:	Develop a "pre-trip assessment" checklist, to use as a thought provoking tool to help operators think about safety when heading out on the right-of-ways and access trails. Supervisors to meet with ATV operators and finalize this ckecklist.
Target Completion Date:	Aug 31st, 2008
Person Responsible:	Ivan Parrill/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/07/2008
FeedBack Required:	No
Comments:	Completed and pass on the Brian Whalen to review.

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Roger Hynes on 7/10/2008 at 12:05:34 PM Action Status changed to: Incomplete
Roger Hynes on 7/10/2008 at 12:05:34 PM Target Date changed to: 07/31/2008
Roger Hynes on 7/10/2008 at 12:05:40 PM Assigned to: Ivan Parrill/NLHydro
Ivan Parrill on 7/28/2008 at 11:42:31 AM Target Date changed to: 08/31/2008
Ivan Parrill on 8/7/2008 at 1:57:54 PM Action Status changed to: Complete

09/15/2011 02:10:41 PM

Observation No:

2008004504

Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Rodney March
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	09/03/2008 Wednesday	Time Observed:	11:00:00 AM
Observation Location and Description	Str 243 on TL232: Worker was travelling on ROW, when his ATV went into a hole near str243. The bike tipped over causing no injuries to worker. This was a grassy area therefore employee did not see hole.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	Hole was marked and incident was reported to supervisor
Reported To:	Bernard Rideout/NLHydro	Date Reported:	09/03/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: TL232 ATV went into a hole and tipped over. No injury	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance		<input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions

Location Description: Transmission LineCentralRights of Way

Injury Data

Employee:

Injury Type:

Workers Comp Form Required: No

Region Of Body Injured:

Side Of Body: N/A

Source of Injury:

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

Third Party Involvement:

Third Party involved: No

Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation**Detailed Description:****Person in control**

Name: *

Experience:

Job Title:

Supervisor

Immediate Factors:

Factor	Narrative

Basic Factors:

Factor	Characteristic	Narrative

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Investigators	Date
Safety Leader 1	Review Date
Comments:	
Safety Leader 2	Review Date
Comments:	
Corporate Safety	Date
Comments:	
Corporate Data	
Injury Data	
Occup. Illness	
Away From Work:	No
Days Away:	0
Returned to work:	
Restricted Work:	No

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Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments: this will be taken care of during the upgrade of access trails

Status

Status: Incident
Assigned to: Bernard Rideout/NLHydro

Bernard Rideout on 9/4/2008 at 8:58:20 AM Created Observation: 2008004504
Bernard Rideout on 9/4/2008 at 9:01:03 AM Assigned to: Joe Walsh/NLHydro
Bernard Rideout on 9/4/2008 at 9:01:03 AM Status changed to: Sent for Review
Hole was marked with danger tape and arrangements will be made to fill in hole.
Joe Walsh on 9/4/2008 at 9:09:35 PM Assigned to: Bernard Rideout/NLHydro
Escalation agent on 9/11/2008 at 9:01:04 PM Escalated the document due to inaction
Escalation agent on 9/11/2008 at 9:01:04 PM Assigned to: CN=Joe Walsh/O=NLHydro
Escalation agent on 9/19/2008 at 9:00:28 PM Escalated the document due to inaction
Escalation agent on 9/19/2008 at 9:00:28 PM Assigned to: CN=Joe Walsh/O=NLHydro
Escalation agent on 9/29/2008 at 9:00:13 PM Escalated the document due to inaction
Escalation agent on 9/29/2008 at 9:00:13 PM Assigned to: CN=Joe Walsh/O=NLHydro
Bernard Rideout on 9/30/2008 at 2:50:44 PM Status changed to: Incident



Safe Workplace Observation Program

Observation No:
2008004504
Action

Action

Location Description:	Transmission Line	Central	Rights of Way
Action Type:	Corrective		
Action:	Fill in Hole		
Target Completion Date:	Dec 19th, 2008		
Person Responsible:	Bernard Rideout/NLHydro		
Target Date Updated:	2 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Central Region		
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)		
Work Order Required:	Yes		
Planning Center:	BIF		
Work Order:	687419	TL232,FILL IN HOLES NEAR STR'S	
Action Status:	Complete		
Actual Completion Date:	12/10/2008		
FeedBack Required:	No		
Comments:	This will be completed during upgrade of access trails		

Status

--

Status: Complete
Assigned to: Bernard Rideout/NLHydro

Bernard Rideout on 9/30/2008 at 2:57:37 PM Action Status changed to: Incomplete
Bernard Rideout on 9/30/2008 at 2:57:37 PM Target Date changed to: 11/27/2008
Kevin Dawson on 9/30/2008 at 9:05:53 PM Assigned to: Bernard Rideout/NLHydro
This will be completed during upgrade of acces trails ,along with other problems we discovered during our WPLM.
Bernard Rideout on 12/1/2008 at 8:18:43 AM Target Date changed to: 12/19/2008
Bernard Rideout on 12/1/2008 at 8:18:43 AM Work Order changed to: 687419
Some upgrading on access trails will be starting this week & we plan to complete the job in the near future

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Observation No:

2008004818

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Derrick Hancock/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	09/17/2008	Time Observed:	04:15:00 PM
Observation Location and Description	Pole test on TL257 between Roddickton and Main Brook: While travelling back access road on ATV I ran over a dry stick that broke off and went up in the bottom off the bike. Upon arriving to highway I noticed oil leaking from bike		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Stopped ATV and found hose broken on the oil coolant radiator. Put ATV on trailer and carried it to the garage.
Reported To:	Ivan Parrill/NLHydro	Date Reported:	09/19/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: ATV ran over a dry stick which broke off and went into the bottom of the bike. Caused minor oil leak	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance		<input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions

Location Description: Transmission LineNorthernRights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7095 V7095, 07 YAMAHA BIG BEAR 400 QUAD
Damage Estimate:	\$500.00

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Pole test on TL257 between Roddickton and Main Brook. While travelling back access road on ATV I ran over a dry stick that broke off and went up in the bottom off the bike.		
Person in control		
Name: *	XXXXXXXXXXXXXXXXXXXX	
Experience:	XXXXXXXXXX	
Job Title:	Line Worker A	
Supervisor	XXXXXXXXXX	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Employee did not notice the stick on the trail.	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Maintenance	Inadequate preventive - Cleaning or resurfacing	Access road needs to be groomed for ATVs if Hydro is going to use them as ATV trails.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Ivan Parrill/NLHydro	10/14/2008

Safety Leader 1	Review Date
Roger Hynes/NLHydro	10/16/2008
Comments: While using ATV's in this type of environment, we will be faced with this sort of problem. Maybe checking for leaks and foreign objects more often when travelling this type of terrain would be a benefit. There's no indication of quantity of oil loss, but as you know all spills must be reported as an environmental swop.	

Safety Leader 2	Review Date
Michael Churchill/NLHydro	10/30/2008
Comments: When driving ATV's on pole lines and other rough terrain, one always must be cognizant of surroundings and proceed as terrain dictates. Running over foreign objects will happen and this is where our training can help minimize the impacts. Training to do tailboards, to do Stepback 5x5's, to question when unclear, to wear PPE, and to respond appropriately when situations occur like the broken hose in this case. Good job Derrick, you responded as you were/are trained to respond.	

Corporate Safety	Date
Kevin Dawson/NLHydro	10/31/2008
Comments:	

Corporate Data

Injury Data

Occup. Illness

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Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments


Attachments:

Status

Status: Complete
Assigned to:

Derrick Hancock on 9/19/2008 at 1:31:06 PM Created Observation: 2008004818
Derrick Hancock on 9/19/2008 at 1:31:06 PM Assigned to: Ivan Parrill/NLHydro
Derrick Hancock on 9/19/2008 at 1:31:26 PM Status changed to: Sent for Review
Ivan Parrill on 9/22/2008 at 11:38:33 AM Status changed to: Incident
Ivan Parrill on 10/14/2008 at 2:16:47 PM Assigned to: Roger Hynes/NLHydro
Ivan Parrill on 10/14/2008 at 2:16:47 PM Status changed to: Sent for Incident Approval
Roger Hynes on 10/16/2008 at 3:09:32 PM Assigned for 2nd level approval to: Rick Massie/NLHydro
Roger Hynes on 10/16/2008 at 3:09:32 PM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 10/23/2008 at 9:01:08 PM Escalated the document due to inaction
Escalation agent on 10/23/2008 at 9:01:08 PM Assigned to: CN=Michael Churchill/O=NLHydro
Michael Churchill on 10/30/2008 at 11:11:57 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 10/31/2008 at 11:07:15 AM Status changed to: Complete
Sarah Churchill on 2/23/2009 at 9:56:23 AM Assigned to: Ivan Parrill/NLHydro
Sarah Churchill on 2/23/2009 at 9:56:23 AM Status changed to: Recategorize
As per request by K. Spence
Sarah Churchill on 2/23/2009 at 9:56:25 AM Status changed to: Sent for Review
As per request by K. Spence
Escalation agent on 3/2/2009 at 9:01:08 PM Escalated the document due to inaction
Escalation agent on 3/2/2009 at 9:01:08 PM Assigned to: CN=Roger Hynes/O=NLHydro
Ivan Parrill on 3/6/2009 at 8:47:10 AM Status changed to: Incident

Ivan Parrill on 4/22/2009 at 11:47:42 AM Assigned to: Kirby Spence/NLHydro
Ivan Parrill on 4/22/2009 at 11:47:42 AM Status changed to: Sent for Incident Approval
Kirby Spence on 4/22/2009 at 10:06:38 PM Status changed to: Sent for 2nd Level Incident Approval
Rick Massie on 4/23/2009 at 7:31:55 AM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 4/23/2009 at 8:23:49 AM Status changed to: Complete



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Observation No:
2008004818
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line	Northern	Rights of Way
Action Type:	Remedial		
Action:	Have ATV repaired unit 7095		
Target Completion Date:	Oct 24th, 2008		
Person Responsible:	Ivan Parrill/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Northern Region		
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)		
Work Order Required:	Yes		
Planning Center:	POS		
Work Order:	683651	CHD,V7095 REPLACE OIL RADIATOR	
Action Status:	Complete		
Actual Completion Date:	10/10/2008		
FeedBack Required:	No		
Comments:	Action is completed		

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Kevin Dawson on 10/31/2008 at 11:04:31 AM Assigned to: Jeff Ivany/cfco/NLHydro
Kevin Dawson on 10/31/2008 at 11:04:31 AM Action Status changed to: Complete
Kevin Dawson on 10/31/2008 at 11:04:31 AM Target Date changed to: 10/24/2008
Kevin Dawson on 10/31/2008 at 11:06:09 AM Action Status changed to: Incomplete
Kevin Dawson on 10/31/2008 at 11:06:18 AM Assigned to: Ivan Parrill/NLHydro
Kevin Dawson on 10/31/2008 at 11:06:26 AM Action Status changed to: Complete
Ivan Parrill on 4/22/2009 at 10:34:30 AM Work Order changed to: 683651

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Safe Workplace Observation Program

Observation No:
2008005458
Near Miss Incident

Observation

Observer Type:*	Employee	Observed By:*	George Goosney/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	10/25/2008	Time Observed:	06:00:00 PM
Observation Location and Description	TL239 Lines Northern: Employee was trying to get out being stuck on rocks. ATV went side ways, struck a tree and rolled.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Ivan Parrill/NLHydro	Date Reported:	10/27/2008
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: Employee was trying to get out being stuck on rocks. ATV went side ways, struck a tree and rolled.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineNorthernRights of Way

Injury Data

Employee:

Injury Type:

Workers Comp Form Required: No

Region Of Body Injured:

Side Of Body: N/A

Source of Injury:

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

<p>Detailed Description:</p> <p>While working on TL239 in the Rocky hr area on Oct 25,2008 at approximately 1800 hours .A four man line crew was travelling on ATVs. They came to rough spot one of many on the line. One of the ATVs got stuck on some rocks. The line worker backed up, put ATV in all wheel drive, and moved ahead.He was travelling about 2-3 km per hour and moved about 2-3 lengths of the bike. The bike went side ways on the rocks struck a tree and rolled over.With the help from his co-workers he up righted the ATV and continued to travel over the rocks.</p> <p>Notes From Investigation:Speed at the time was 2 to 3 miles hr. lineworker backed up two or 3 length of the bike Then put bike in all wheel and move for ward again. Line worker thinks that the cause of the mishap was, that he had the ATV in all wheel drive instead of 4 wheel drive because when he struck the tree the bike began to climb the tree causing it to tip over.</p> <p>See attached statements in the attachments section from on site employees at the time of the incident</p>

Person in control

Name:*	George Gossard/Line Worker
Experience:	Line Worker
Job Title:	Line Worker A
Supervisor	Line Worker

Immediate Factors:	
Factor	Narrative
Hazardous Environment Cond.	Access roads \ line right of ways are full of rocks and sticks.This makes it harder to travel on atvs.
Using Equipment Improperly	Should have put atv in 4 wheel drive instead of all wheel drive. (eg In all wheel drive the atv will pull on all 4 wheels at once) (eg In 4 wheel drive the atv will not pull on all 4 wheel at the same time thus giving the unit less traction .

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Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Maintenance	Inadequate preventive - Assessment of needs	Program should be in place to remove sticks and rocks .
Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?		
Type	Narrative	
Standards or Programs:		
Inspection or Functional Check:		
Required Maintenance Documentation:		
Supporting Documentation:		
Work Method:		
Other (eg. TBRA):		
Recommendation:		
Investigators		Date
Ivan Parrill/NLHydro		10/27/2008
Safety Leader 1		Review Date
Comments:		
Safety Leader 2		Review Date
Comments:		
Corporate Safety		Date
Comments:		

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Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

Restricted Work: No

Days Restricted: 0

Returned to normal duties:

CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Incident

Assigned to: Ivan Parrill/NLHydro

George Goosney on 10/27/2008 at 11:23:09 AM Created Observation: 2008005458

George Goosney on 10/27/2008 at 11:23:09 AM Assigned to: Ivan Parrill/NLHydro

George Goosney on 10/27/2008 at 11:23:32 AM Status changed to: Sent for Review

Ivan Parrill on 10/27/2008 at 12:48:08 PM Status changed to: Incident



Safe Workplace Observation Program

Observation No:
2008005458
Action

Action

Location Description:	Transmission Line	Northern	Rights of Way
Action Type:	Remedial		
Action:	Review with employee to check the terrain a head before selecting the proper wheel drive on the atv.		
Target Completion Date:	Oct 29th, 2008		
Person Responsible:	Ivan Parrill/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Northern Region		
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	10/29/2008		
FeedBack Required:	No		
Comments:	Review action with employee.		

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Ivan Parrill on 10/29/2008 at 11:15:19 AM Assigned to: Ivan Parrill/NLHydro
Ivan Parrill on 10/29/2008 at 11:15:19 AM Action Status changed to: Incomplete
Ivan Parrill on 10/29/2008 at 11:15:19 AM Target Date changed to: 10/29/2008
Ivan Parrill on 10/29/2008 at 11:16:15 AM Action Status changed to: Complete

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Observation No:
2009000259
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Randy Smith/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Operations	Reported By Safety Center:	Plant Operations West (EB Hydro Generation)
Date Observed:	12/24/2008	Time Observed:	09:00:00 AM
Observation Location and Description	To avoid gravel road on skidoo operator entered snow filled ditch. While returning to road surface snowmobile struck a rock bending ski and trailer arm. No harm to operator. Repairs needed to machine.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Striahtened ski as much as possible and proceeded to PH. Did minor repairs to allow returning to support shack safely.
Reported To:	Clarence Payne/NLHydro	Date Reported:	01/16/2009
FeedBack Required:	Yes	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Snowmobile struck rock when travelling to Cat Arm plant	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: PlantCATRoads/Grounds/Yard

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	Yes
Vehicle Number:	V7567 Snowmobile
Damage Estimate:	\$700.00

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Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

To avoid having to travel on gravel , the operator went into the ditch. When attempting to come back onto the road, the snowmobile hit a rock;; bending the ski and trailer arm

Person in control

Name: * ~~Glenn W. Payne~~
Experience: ~~27 Years~~
Job Title: Hydro Plant Opr-Remote
Supervisor: ~~Glenn W. Payne~~

Immediate Factors:

Factor	Narrative
Failure to Identify Hazard or Risk	Employee should have ensured there were no obstacles in the path of the snowmobile when turning back onto the road
Hazardous Environment Cond.	There wasn't sufficient amount of snow on the road in the area being travelled.

Basic Factors:

Factor	Characteristic	Narrative
Behavioral Factors	Decline in attention due to routine and monotonous work	Employee uses snowmobile quite frequently and often has to use off normal area due to lack of snow

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Clarence Payne/NLHydro	03/02/2009
Safety Leader 1	Review Date
Sam Rose/NLHydro	01/25/2010
Comments: It's important when operating snowmobiles in these conditions we do so with extreme caution. Adjust speed and pay very close attention to the hazards when travelling in these conditons.	
Safety Leader 2	Review Date
Sam Rose/NLHydro	01/25/2010
Comments: same as Safety leader 1 comments, comments entered in safety leader 1 but asking to enter safety leader 2 comments as well.	
Corporate Safety	Date
Sarah Churchill/NLHydro	01/28/2010
Comments:	

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

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Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type: Recordable

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Randy Smith on 1/16/2009 at 3:10:50 PM Created Observation: 2009000259
Randy Smith on 1/16/2009 at 3:10:50 PM Assigned to: Clarence Payne/NLHydro
Randy Smith on 1/16/2009 at 3:12:30 PM Status changed to: Sent for Review
Clarence Payne on 1/16/2009 at 3:18:29 PM Status changed to: Incident
Clarence Payne on 1/25/2010 at 10:39:37 AM Status changed to: Sent for Incident Approval
Clarence Payne on 1/25/2010 at 10:44:37 AM Assigned for 2nd level approval to: Sam Rose/NLHydro
Clarence Payne on 1/25/2010 at 10:44:37 AM Status changed to: Sent for 2nd Level Incident Approval
Sam Rose on 1/25/2010 at 9:19:03 PM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 1/28/2010 at 7:57:47 AM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2009000259
Action

Action

Location Description:	Plant CAT Roads/Grounds/Yard
Action Type:	Remedial
Action:	Communicate to employees the importance of identifying obstacles when snowmobiling off the beaten path
Target Completion Date:	Nov 27th, 2009
Planned Person Responsible:	Clarence Payne/NLHydro
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Operations
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	11/27/2009
FeedBack Required:	No
Comments:	

Status

Status: New
Assigned to:

09/15/2011 02:28:35 PM



Safe Workplace Observation Program

Observation No:
2009001327
Loss Incident

Observation

Observer Type:*	Employee	Observed By:*	Rodney March/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	03/11/2009 Wednesday	Time Observed:	11:45:00 AM
Observation Location and Description	TL232 Structure 224- While distributing insulators two snowmobiles towing sleds collided on blind turn at narrow section of trail		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Checked to make sure drivers were not injured ,scene was secured & pictures taken. Immediate supervisor was notified & had a crew safety stand-down the next day.
Reported To:	Bernard Rideout/NLHydro	Date Reported:	03/11/2009
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: TL232 Str 224 two snowmobiles towing sleds collided on blind turn at narrow section of trail.	
Behavioural: Yes	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input checked="" type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input checked="" type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineCentralRights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7168 V7168, 09 YAMAHA VK540 III HD WT SNOWMOBILE
Damage Estimate:	\$1000.00

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Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
V7159 - Tundra snowmobile	\$1000.00

Investigation

Detailed Description:

TL232 Structure 224 While distributing insulators two snowmobiles towing sleds collided on blind turn at narrow section of trail Snowmobiles were travelling in opposite directions on the same trail. Line of sight was obstructed by trees in both directions at sharp turn in the trail One sled was empty while the other was carrying 13 crates of insulators weighing approx. 830 lbs. Vehicles involved were # 7168 (VK 540) & 7159 (Tundra), With tundra pulling loaded sled. Operators sustained no injuries.

Person in control

Name: * ~~Benjamin M. Macout~~ / ~~Allen Hydro~~
Experience: ~~10 years~~
Job Title: Line Worker A
Supervisor: ~~Benjamin Macout~~

Immediate Factors:

Factor	Narrative
Congestion/Restricted Action	Blind turn on narrow trail

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Work Standards	Inadequate development of standards for - Procedures/practices/rules	In future all employees will travel together in the same direction when travelling narrow trails with blind spots.
Behavioral Factors	Decline in attention due to routine and monotonous work	Repeated trips distributing insulators & a hazard existed that was not foreseen by the crew.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Investigators	Date
Dennis O'Grady/NLHydro	03/12/2009
Bernard Rideout/NLHydro	03/12/2009
Safety Leader 1	Review Date
Darren Moore/NLHydro	03/12/2009
Comments: This incident highlights the fact that hazards exist along trails that are sometimes not foreseen. Would like to thank the crew for their open discussion on this incident and their efforts to make things safer. The crew chose the alternate trail to avoid other hazards which is to be commended. However, when we make changes its a great time to use step back 5X5.	
Safety Leader 2	Review Date
Rob Cater/NLHydro	04/06/2009
Comments: Thorough investigation.	
Corporate Safety	Date
Kevin Dawson/NLHydro	04/07/2009
Comments: good job	
Corporate Data	
Injury Data	
Occup. Illness	

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Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

   
SSP\0497.jpg SSP\0494.jpg SSP\0495.jpg SSP\0496.jpg

Status

Status: Complete

Assigned to:

Bernard Rideout on 3/12/2009 at 2:47:29 PM Created Observation: 2009001327
Bernard Rideout on 3/12/2009 at 2:47:29 PM Assigned to: Joe Walsh/NLHydro
Bernard Rideout on 3/13/2009 at 11:36:21 AM Assigned to: Darren Moore/NLHydro
Bernard Rideout on 3/13/2009 at 11:36:21 AM Status changed to: Sent for Incident Approval
Darren Moore on 3/13/2009 at 12:11:31 PM Assigned for 2nd level approval to: Rob Cater/NLHydro
Darren Moore on 3/13/2009 at 12:11:31 PM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 3/20/2009 at 9:01:04 PM Escalated the document due to inaction
Escalation agent on 3/20/2009 at 9:01:04 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 3/22/2009 at 10:12:49 PM Status changed to: 2nd Level Reject
Cater.....escalatedJim
Darren Moore on 3/22/2009 at 10:56:31 PM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 3/30/2009 at 9:00:39 PM Escalated the document due to inaction
Escalation agent on 3/30/2009 at 9:00:39 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 3/30/2009 at 9:01:50 PM Status changed to: 2nd Level Reject
to \rob cater...timed out....jim
Darren Moore on 3/30/2009 at 9:18:28 PM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 4/6/2009 at 9:00:55 PM Escalated the document due to inaction
Escalation agent on 4/6/2009 at 9:00:55 PM Assigned to: CN=Jim Haynes/O=NLHydro

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Jim Haynes on 4/6/2009 at 9:36:14 PM Status changed to: 2nd Level Reject

Darren...this does not appear to be going to cater???

Darren Moore on 4/6/2009 at 9:40:06 PM Status changed to: Sent for 2nd Level Incident Approval

Rob Cater on 4/6/2009 at 10:18:37 PM Status changed to: Sent for Corporate Incident Approval

Kevin Dawson on 4/7/2009 at 8:22:02 AM Status changed to: Complete

Major Incident Announcement

Risk To:*	<input type="checkbox"/> Environment	<input checked="" type="checkbox"/> People	<input type="checkbox"/> Property
	<input checked="" type="checkbox"/> Equipment	<input type="checkbox"/> Production	<input type="checkbox"/> Public

Division:*	Regulated Operations	Observation No:	2009001327
Department:*	Transmission & Rural Ops	Date:	03/11/2009
Section:*	TRO Central Region		
Safety Center:*	Line Staff Bishops Falls (EC TRO Central Region)		

Observation Location and Description:*	<p>Information Available at This Time:</p> <p>Bishop's Falls Linecrew were distributing insulators near Structure 224 on TL232 when two snowmobiles towing sleds collided on a blind turn at a narrow section of the trail. One sled was empty and the other had 13 crates of insulators which exceeded 800 pounds. There were no injuries to the snowmobile operators but the snowmobiles were severely damaged.</p>
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Actual / Potential Impact:*	<p>Apparent Nature and Extent of Injury, Damage, or Potential Loss:</p> <p>High potential for major personal injury.</p>
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Precautions:*	<p>Suggested Precautions to be Taken:</p> <p>A safety stand down was held with the crew to discuss the incident. It was decided that the crew would all travel in and out of narrow access trails together for the remainder of the job. In addition, a maximum of 7 crates of insulators will be towed by the Tundras.</p>
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Signed By:	Darren Moore
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Observation No:
2009001327
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line	Central	Rights of Way
Action Type:	Preventive		
Action:	Evaluate the need for flexible marker flags and color coding of snowmobiles and implement recommendations.		
Target Completion Date:	June 30th, 2009		
Person Responsible:	Jeffrey T Hiscock/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Services		
Safety Center Responsible:	Management (EL TRO Services)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	05/25/2009		
FeedBack Required:	No		
Comments:	Snowmobiles are a variety of colours and have reflective Hydro logos which eliminates the need for colour coding. Marker flags would increase the visibility of the equipment in hilly terrain but would not be effective in areas with heavy vegetation. The orange work clothing worn by the operators has a higher visibility factor compared to the flags. The flags would interfere with the covers for the machines. In consultation with the Transmission Asset Specialist we came to the conclusion flags would not be beneficial for the application.		

Status

Status: Complete
Assigned to: Jeffrey T Hiscock/NLHydro

Darren Moore on 3/13/2009 at 12:02:39 PM Action Status changed to: Incomplete
Darren Moore on 3/13/2009 at 12:02:39 PM Target Date changed to: 06/30/2009
Darren Moore on 3/13/2009 at 12:02:52 PM Assigned to: Jeffrey T Hiscock/NLHydro

Jeffrey T Hiscock on 5/26/2009 at 9:06:07 AM Action Status changed to: Complete






Safe Workplace Observation Program

Observation No:
2009001327
Action

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Preventive
Action:	Request all supervisors, managers & OHS co-chairs complete A/I training
Target Completion Date:	June 30th, 2011
Person Responsible:	Paul Smith/NLHydro
Target Date Updated:	9 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Support Services (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	06/29/2011
FeedBack Required:	No
Comments:	Corporate Incident Train the Trainer package developed . Incident training to be presented in the fall 2011. Copy of Presentation:  Incident Investigation_2011_JUNE.pptx

Status

Status: Complete
Assigned to: Paul Smith/NLHydro

Bernard Rideout on 3/13/2009 at 10:38:58 AM Action Status changed to: Incomplete
Bernard Rideout on 3/13/2009 at 10:38:58 AM Target Date changed to: 11/30/2009
Bernard Rideout on 3/13/2009 at 10:39:09 AM Assigned to: John Hollohan/NLHydro
Bernard Rideout on 12/2/2009 at 6:23:27 PM Target Date changed to: 12/30/2009
Training will be completed at a later date

John Hollohan on 12/7/2009 at 8:50:06 PM Target Date changed to: 01/29/2010

A/I training package currently under development

John Hollohan on 2/8/2010 at 9:16:59 PM entered the following comments:

Paul, can you please check into this and arrange appropriate training. Thx John

John Hollohan on 2/8/2010 at 9:16:59 PM Assigned to: Paul Smith/NLHydro

Paul Smith on 2/15/2010 at 8:54:34 AM Target Date changed to: 05/31/2010

Currently there is no Corporate Incident Training presentation available spoke with Manager Safety and Health who indicated presentation is under development with target date for completion April 2010. I have started to develop a TRO Incident training presentation. Changed target date to May 2010.

Paul Smith on 6/7/2010 at 2:11:27 PM Target Date changed to: 09/30/2010

Paul Smith on 10/4/2010 at 12:03:49 PM Target Date changed to: 11/30/2010

Changed target date, waiting for Corporate Presentation.

Paul Smith on 12/13/2010 at 11:06:36 AM Target Date changed to: 01/28/2011

Changed target date, waiting for Corporate training pkg.

Paul Smith on 2/8/2011 at 8:38:50 AM Target Date changed to: 03/21/2011

Changed date until presentation is available.

Paul Smith on 4/19/2011 at 8:33:24 AM Target Date changed to: 06/30/2011

Corporate Incident Train the Trainer scheduled April 26 -27, training to field per scheduling.

Paul Smith on 7/12/2011 at 9:35:39 AM Action Status changed to: Complete



Observation No:
2009001327
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Implement a practice of; When using trails having a risk of collision with another crew member's snowmobile, crews should travel together in the same direction.
Target Completion Date:	Mar 13th, 2009
Person Responsible:	Bernard Rideout/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/16/2009
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Bernard Rideout/NLHydro

Bernard Rideout on 3/13/2009 at 10:27:33 AM Action Status changed to: Incomplete
Bernard Rideout on 3/13/2009 at 10:27:33 AM Target Date changed to: 03/13/2009
Bernard Rideout on 3/13/2009 at 10:28:05 AM Assigned to: Bernard Rideout/NLHydro
Bernard Rideout on 3/16/2009 at 4:22:30 PM Action Status changed to: Complete

Observation No:
2009001327
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Assess damage to both snowmobiles and repair/replace as required.
Target Completion Date:	May 15th, 2009
Person Responsible:	Jeffrey T Hiscock/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Services
Safety Center Responsible:	Management (EL TRO Services)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	05/15/2009
FeedBack Required:	No
Comments:	both machines repaired.

Status

Status: Complete
Assigned to: Jeffrey T Hiscock/NLHydro

Darren Moore on 3/13/2009 at 12:01:05 PM Action Status changed to: Incomplete
Darren Moore on 3/13/2009 at 12:01:05 PM Target Date changed to: 05/15/2009
Darren Moore on 3/13/2009 at 12:01:09 PM Assigned to: Jeffrey T Hiscock/NLHydro
Jeffrey T Hiscock on 5/26/2009 at 8:40:35 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2009001327
Action

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Communicate to all crews in Hydro the practice of travelling together on narrow trails and the need to verify load limits of snowmobiles prior to towing sleds.
Target Completion Date:	Mar 31st, 2009
Person Responsible:	Joe Walsh/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	T & D Mgr. (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/18/2009
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Joe Walsh/NLHydro

Darren Moore on 3/13/2009 at 11:59:54 AM Action Status changed to: Incomplete
Darren Moore on 3/13/2009 at 11:59:54 AM Target Date changed to: 03/31/2009
Darren Moore on 3/13/2009 at 12:00:13 PM Assigned to: Joe Walsh/NLHydro
Joe Walsh on 3/18/2009 at 1:21:57 PM Action Status changed to: Complete

Observation No:
2009001327
Action



Safe Workplace Observation Program

Action


Location Description:	Transmission Line	Central	Rights of Way
Action Type:	Preventive		
Action:	Request review of Tailboard Safety Talk process and provide a risk assessment training package to workers.		
Target Completion Date:	Nov 30th, 2009		
Person Responsible:	Dennis O'Grady/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Safety, Health & Env.		
Safety Center Responsible:	Management (EK Safety, Health, & Env.)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	12/16/2009		
FeedBack Required:	No		
Comments:	Tail board reviewed with two employees. The new tailboard implemented and will be rolled out when merged with JDE. HREC and TBRA training is ongoing, TRON had two sessions Nov 23 -27, TROC had training (3 sessions) in the spring and is ongoing TROL is booked for March 2010.		

Status

Status: Complete
Assigned to: Dennis O'Grady/NLHydro

Bernard Rideout on 3/13/2009 at 11:02:49 AM Action Status changed to: Incomplete
Bernard Rideout on 3/13/2009 at 11:02:49 AM Target Date changed to: 11/30/2009
Bernard Rideout on 3/13/2009 at 11:02:57 AM Assigned to: John Hollohan/NLHydro
John Hollohan on 12/7/2009 at 8:51:45 PM entered the following comments:
Dennis, can you please ensure that this gets addressed in the near future, if not already.
Thanks John

John Hollohan on 12/7/2009 at 8:51:45 PM Assigned to: Dennis O'Grady/NLHydro
Dennis O'Grady on 12/16/2009 at 7:12:01 PM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2009001327
Action

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Request Access Trail Committee to investigate a safer way to complete work with or without the use of Snowmobiles or ATV's
Target Completion Date:	June 30th, 2009
Person Responsible:	Darren Moore/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Management
Safety Center Responsible:	Management (ET Transmission & Rural Ops)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/03/2009
FeedBack Required:	No
Comments:	This was placed on the agenda and discussed at the access trail meeting on June 16, 2009. A TBRA was carried out and an action plan is in place.

Status

Status:	Complete
Assigned to:	Darren Moore/NLHydro

Bernard Rideout on 3/13/2009 at 10:50:47 AM Action Status changed to: Incomplete
 Bernard Rideout on 3/13/2009 at 10:50:47 AM Target Date changed to: 06/30/2009
 Bernard Rideout on 3/13/2009 at 10:52:41 AM Assigned to: Darren Moore/NLHydro
 Darren Moore on 8/3/2009 at 11:41:37 AM Action Status changed to: Complete

09/15/2011 02:28:57 PM

Observation No:
2009001608
Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Sean McLean/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services West (EG TRO Network Services)
Date Observed:	03/24/2009 Tuesday	Time Observed:	01:00:00 PM
Observation Location and Description	GDH Traveling on snowmobile to USL, hit an unseen snow drift which caused me to lose control of the skidoo. The machine ended up in the brook on it's side and I ended up in the brook also. No injuries or machine damage.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Tipped machine back up and drove it out of the brook.
Reported To:	Tom Brent/NLHydro	Date Reported:	03/25/2009
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: GDH Traveling on snowmobile. Hit drift, lost control and bounced into brook.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor-Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description:	Communication SiteCentralGodaliech Hill
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Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Two technicians left GDH microwave site traveling on snowmobile towards their truck/trailer at USL plant. Their earlier morning tracks had been snowed over during the time spent on site. Due to the changing surface conditions and the lighting conditions making depth perception hard to determine, one machine hit an unseen snow drift which caused it to lose control. The machine ended up on the edge of a 4 foot culvert in then fell into the brook (approx 1 foot of water) on it's side. The operator let the snow machine go and jumped into the brook area to prevent injury. Unit was uprighted and removed with some assistance. No injuries or machine damage. Operator expressed that speed was not a factor.		
Person in control		
Name: *	Sean McLean/NLH Hydro	
Experience:	25 Years	
Job Title:	Technologist-Telecontrol	
Supervisor	Tom Brent	
Immediate Factors:		
Factor	Narrative	
Failure to React/Correct	Becasue the snow drift could not be seen in time to react due to natural lighting conditions	
Hazardous Environment Cond.	Drifting snow may have changed the trail conditions during the day as the drift was not noticed on the trip to the site earlier in the day.	
Basic Factors:		
Factor	Characteristic	Narrative
Physical Factors	Vision deficiency	Drift was not seen prior to hitting it.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Investigators	Date
Tom Brent/NLHydro	03/25/2009
Safety Leader 1	Review Date
John Hynes/NLHydro	03/31/2009
Comments:	
Safety Leader 2	Review Date
Rob Cater/NLHydro	08/18/2009
Comments:	
Corporate Safety	Date
Kevin Dawson/NLHydro	08/19/2009
Comments:	Should have been processed in a more timely manner.
Corporate Data	
Injury Data	
Occup. Illness	

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Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Sean McLean on 3/25/2009 at 10:23:49 AM Created Observation: 2009001608
Sean McLean on 3/25/2009 at 10:23:49 AM Assigned to: Tom Brent/NLHydro
Sean McLean on 3/25/2009 at 10:23:57 AM Status changed to: Sent for Review
Tom Brent on 3/25/2009 at 3:40:15 PM Status changed to: Incident
Tom Brent on 3/25/2009 at 4:01:59 PM Assigned to: John Hynes/NLHydro
Tom Brent on 3/25/2009 at 4:01:59 PM Status changed to: Sent for Incident Approval
John Hynes on 3/31/2009 at 1:34:03 PM Assigned for 2nd level approval to: Rob Cater/NLHydro
John Hynes on 3/31/2009 at 1:34:03 PM Status changed to: Sent for 2nd Level Incident Approval
Escalation agent on 4/7/2009 at 9:00:28 PM Escalated the document due to inaction
Escalation agent on 4/7/2009 at 9:00:28 PM Assigned to: CN=Jim Haynes/O=NLHydro
Jim Haynes on 4/8/2009 at 7:25:51 AM Status changed to: 2nd Level Reject
=Timed out..back to Rob Cater
Interting way to put it. An unseen snow bank, no discussion of speed, turn etc..
Were there other factors as under slightly different conditions this could have been an injury!
Kevin Dawson on 8/18/2009 at 9:56:33 AM Assigned to: Rob Cater/NLHydro
Kevin Dawson on 8/18/2009 at 9:56:33 AM Status changed to: Sent for Incident Approval
Please approve and send to corporate
Rob Cater on 8/18/2009 at 9:07:24 PM Assigned for 2nd level approval to: Corporate Incident Review
Rob Cater on 8/18/2009 at 9:07:24 PM Status changed to: Sent for Corporate Incident Approval
Kevin Dawson on 8/19/2009 at 8:38:01 AM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2009001608
Action

Action

Location Description:	Communication Site	Central	Godaliech Hill
Action Type:	Remedial		
Action:	Inspect snowmobile for any unseen damage at the site of the incident. Report any findings.		
Target Completion Date:	Mar 30th, 2009		
Person Responsible:	Sean McLean/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	Network Services		
Safety Center Responsible:	Network Services West (EG TRO Network Services)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	03/26/2009		
FeedBack Required:	No		
Comments:	No damage to snowmobile.		

Status

--

Status: Complete
Assigned to: Sean McLean/NLHydro

Tom Brent on 3/25/2009 at 4:01:36 PM Assigned to: Sean McLean/NLHydro
Tom Brent on 3/25/2009 at 4:01:36 PM Action Status changed to: Incomplete
Tom Brent on 3/25/2009 at 4:01:36 PM Target Date changed to: 03/30/2009
Sean McLean on 3/26/2009 at 11:07:45 AM Action Status changed to: Complete

09/15/2011 02:15:14 PM

Observation No:
2009002818
Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Anthony Benoit/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Stephenville (EC TRO Central Region)
Date Observed:	05/14/2009 Thursday	Time Observed:	09:23:23 AM
Observation Location and Description	While patrolling TL 250, the rock and soil under the front wheel of the quad [7134] moved, causing the quad to roll down the embankment.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Reviewed Section 9 of the Ridercourse Handbook and emphasized the importance of turning back if the trail ahead is questionable
Reported To:	Fred Reid/NLHydro	Date Reported:	05/14/2009
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: Employee was patrolling TL 250 on QUAD#7134 when it rolled over.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input checked="" type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input checked="" type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission LineWesternRights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While patrolling TL 250, the rock and soil under the front wheel of the quad #7134 moved causing the quad to roll down the embankment.		
Person in control		
Name: *	Anthony Benet/Quindro	
Experience:	03 Years	
Job Title:	Line Worker A	
Supervisor	Dean Reid	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Rocks elevated and loose due to spring conditions	
Hazardous Environment Cond.	Ground and soil unstable	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Purchasing		Quads not suitable for most of our terrain
Inadequate Tools & Equip.		Argo's more appropriate for our Right of ways

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Fred Reid/NLHydro	05/19/2009

Safety Leader 1	Review Date
Joe Walsh/NLHydro	05/19/2009

Comments:

We are in the process of identifying areas, restricting the use of QUADS, and when there is a work order generated concerning work in the area that is identified, we will take some other means of transportation

Safety Leader 2	Review Date
Darren Moore/NLHydro	05/21/2009

Comments:

A multi-year plan is in place to upgrade access trails to a safe standard. Until such time that the trails are upgraded ATV operators need to continually assess trails for hazards and not venture into areas that appear unsafe.

Corporate Safety	Date
Kevin Dawson/NLHydro	05/21/2009

Comments:

Good report

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

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Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable:

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

[attachment "Quad 7134 004.jpg" deleted by Fred Reid/NLHydro]      
       
IMG_0143.JPG IMG_0144.JPG IMG_0145.JPG Quad 7134 001.jpg Quad 7134 002.jpg Quad 7134 003.jpg Quad 7134 004.jpg Quad 7134 005.jpg

Status

Status: Complete
Assigned to:

Fred Reid on 5/14/2009 at 9:46:49 AM Created Observation: 2009002818
Fred Reid on 5/14/2009 at 9:46:49 AM Assigned to: Joe Walsh/NLHydro
Fred Reid on 5/14/2009 at 9:51:16 AM Status changed to: Sent for Condition Approval
Emphasize the importance of reading the route to be travelled and don't take any chances, if in doubt, turn around and Swop the area to be travelled by Argo or Muskeg only
Joe Walsh on 5/14/2009 at 10:27:19 AM Status changed to: Complete
Sarah Churchill on 5/19/2009 at 11:40:29 AM Assigned to: Fred Reid/NLHydro
Sarah Churchill on 5/19/2009 at 11:40:29 AM Status changed to: Recategorize
as per request to recategorize
Sarah Churchill on 5/19/2009 at 11:40:31 AM Status changed to: Sent for Review
as per request to recategorize
Fred Reid on 5/19/2009 at 12:41:11 PM Status changed to: Incident
Fred Reid on 5/19/2009 at 1:55:40 PM Status changed to: Sent for Incident Approval
Sarah Churchill on 5/21/2009 at 11:55:42 AM Status changed to: Rejected
Fred Reid on 5/21/2009 at 11:57:53 AM Assigned to: Joe Walsh/NLHydro
Fred Reid on 5/21/2009 at 11:57:53 AM Status changed to: Sent for Incident Approval
Joe Walsh on 5/21/2009 at 12:39:52 PM Assigned for 2nd level approval to: Darren Moore/NLHydro
Joe Walsh on 5/21/2009 at 12:39:52 PM Status changed to: Sent for 2nd Level Incident Approval
Darren Moore on 5/21/2009 at 1:05:48 PM Status changed to: Sent for Corporate Incident Approval

Kevin Dawson on 5/21/2009 at 4:18:15 PM Status changed to: Complete

15:14 PM



Observation No:
2009002818
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Western Rights of Way
Action Type:	Remedial
Action:	Communicate to all Hydro Crews, who use ATV's, the importance of scanning the trail and terrain and to not proceed in questionable areas and to report these areas via SWOP
Target Completion Date:	May 29th, 2009
Person Responsible:	Darren Moore/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Management
Safety Center Responsible:	Management (ET Transmission & Rural Ops)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	05/22/2009
FeedBack Required:	No
Comments:	Completed on May 22 via the weekly safety message.

Status

Status: Complete
Assigned to: Darren Moore/NLHydro

Joe Walsh on 5/21/2009 at 12:38:50 PM Assigned to: Darren Moore/NLHydro
Joe Walsh on 5/21/2009 at 12:38:50 PM Action Status changed to: Incomplete
Joe Walsh on 5/21/2009 at 12:38:50 PM Target Date changed to: 05/29/2009
Darren Moore on 5/22/2009 at 1:01:35 PM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2009002818
Action

Action

Location Description:	Transmission Line Western Rights of Way
Action Type:	Remedial
Action:	Review with crews Avoid rough sections of right a ways until they are up-graded or use muskegs
Target Completion Date:	May 25th, 2009
Person Responsible:	Fred Reid/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Stephenville (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	05/25/2009
FeedBack Required:	No
Comments:	Will review ATV safety at next safety meeting

Status

Status: Complete
Assigned to: Fred Reid/NLHydro

Fred Reid on 5/21/2009 at 11:43:05 AM Action Status changed to: Incomplete

Fred Reid on 5/21/2009 at 11:43:05 AM Target Date changed to: 05/25/2009

Fred Reid on 5/21/2009 at 11:43:27 AM Assigned to: Fred Reid/NLHydro

Will review ATV safety at next safety meeting

Fred Reid on 5/25/2009 at 1:30:39 PM Action Status changed to: Complete

Review with crew on May 25, before they left the shop in the morning. Like always can't over emphasize the importance of reading the route to be travelled and if there is any doubt, don't attempt it, turn around and we will use some other means of transportation

09/15/2011 02:29:21 PM

Observation No:
2010000395
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Kevin Collier/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Work Execution	Reported By Safety Center:	General Maintenance Staff (EB Hydro Generation)
Date Observed:	01/18/2010 Monday	Time Observed:	09:00:00 AM
Observation Location and Description	Burnt Dam - Damaged windshield and handle bars on Ski-Doo #7145.		
Aviation Related:*			
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Harold Kendell/NLHydro	Date Reported:	01/18/2010
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Burnt Dam - Damaged windshield and handle bars on Ski-Doo #7145.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description:	PlantBDEOther
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Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	Yes
Vehicle Number:	7145 V7145, 09 SKANDIC TUNDRA LT TWIN CYL SNOWMOBILE W WINCH
Damage Estimate:	\$260.00

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Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate
Windshield	\$140.00
HandleBars	\$70.00
Mirrors	\$50.00

Investigation

Detailed Description:

After receiving a call from ECC to have a gate operation at Victoria Control the Employee proceeded to travel to Victoria on Skidoo. The progress was slow because of snow drifts and bare road conditions. Between two snow drifts the road was lightly covered with snow and tire tracks (ruts) were not visible. The skidoo came over the drift the ski caught an edge causing the machine to make a sharp turn. This caused the skidoo to tip on its side and forced the employee to step away. The Windshield and mirror were cracked and the Handlebars were bent.

Person in control

Name: * ~~Kevin O'Leary/Multidro~~
Experience: ~~21 Years~~
Job Title: General Maintenance B
Supervisor: ~~Ivan Kearney~~

Immediate Factors:

Factor	Narrative
Failure to Identify Hazard or Risk	After travelling the road by truck the employee should have been more aware of the potential hazard.

Basic Factors:

Factor	Characteristic	Narrative
Excessive Wear and Tear	Inadequate maintenance	The road gets soft in the spring and early fall and the tire tracks (ruts) freeze in the late fall and winter creating hazards that are covered by snow.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Investigator	Date
Harold Kendell/NLHydro	02/02/2010
Safety Leader 1	Review Date
Bob Woodman/NLHydro	02/03/2010
Comments:	
Safety Leader 2	Review Date
Comments:	
Corporate Safety	Date
Sarah Churchill/NLHydro	02/25/2010
Comments:	
Corporate Data	
Injury Data	
Occup. Illness	

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Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type: Reportable

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Helena Crant on 1/22/2010 at 2:16:19 PM Created Observation: 2010000395
Helena Crant on 1/22/2010 at 2:16:19 PM Assigned to: Ivan Kearley/NLHydro
Helena Crant on 1/22/2010 at 2:18:23 PM Assigned to: Harold Kendell/NLHydro
Helena Crant on 1/22/2010 at 2:18:23 PM Status changed to: Sent for Review
Escalation agent on 1/29/2010 at 9:01:11 PM Escalated the document due to inaction
Escalation agent on 1/29/2010 at 9:01:11 PM Assigned to: Corporate Incident Review
Sarah Churchill on 2/1/2010 at 7:57:35 AM Assigned to: Harold Kendell/NLHydro
Harold Kendell on 2/2/2010 at 9:14:33 AM Status changed to: Incident
Harold Kendell on 2/2/2010 at 11:55:04 AM Assigned to: Bob Woodman/NLHydro
Harold Kendell on 2/2/2010 at 11:55:04 AM Status changed to: Sent for Incident Approval
Bob Woodman on 2/3/2010 at 8:04:58 AM Assigned for 2nd level approval to: Corporate Incident Review
Bob Woodman on 2/3/2010 at 8:04:58 AM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 2/25/2010 at 4:43:19 PM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2010000395
Action

Action

Location Description:	Plant	BDE	Other
Action Type:	Remedial		
Action:	repair skidoo		
Target Completion Date:	Mar 26th, 2010		
Person Responsible:	Harold Kendell/NLHydro		
Target Date Updated:	2 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Hydro Generation		
Section Responsible:	HG Work Execution		
Safety Center Responsible:	General Maintenance Staff (EB Hydro Generation)		
Work Order Required:	Yes		
Planning Center:	BDE		
Work Order:	760761	BDE-V7145	
Action Status:	Complete		
Actual Completion Date:	03/18/2010		
FeedBack Required:	No		
Comments:	The windshield,mirrors and handlebars have been replaced .skidoo repaired		

Status

Status: Complete
Assigned to: Harold Kendell/NLHydro

Harold Kendell on 2/2/2010 at 11:54:44 AM Assigned to: Harold Kendell/NLHydro
Harold Kendell on 2/2/2010 at 11:54:44 AM Action Status changed to: Incomplete
Harold Kendell on 2/2/2010 at 11:54:44 AM Target Date changed to: 02/26/2010
Harold Kendell on 2/2/2010 at 11:54:44 AM Work Order changed to: 760761
Harold Kendell on 2/22/2010 at 6:48:22 AM Target Date changed to: 03/26/2010
When the Mechanic goes to Burnt on his next maint.trip the Skidoo will be repaired.
Harold Kendell on 3/24/2010 at 3:25:07 PM Action Status changed to: Complete

Observation No:
2010000395
Action



Safe Workplace Observation Program

Action

Location Description:	Plant BDE Other
Action Type:	Remedial
Action:	Communicate to employees to use care and caution when using skidoos on snow covered roads
Target Completion Date:	Feb 26th, 2010
Person Responsible:	Harold Kendell/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Hydro Generation
Section Responsible:	HG Work Execution
Safety Center Responsible:	General Maintenance Staff (EB Hydro Generation)
Work Order Required:	No
Planning Center:	BDE
Work Order:	
Action Status:	Complete
Actual Completion Date:	02/17/2010
FeedBack Required:	No
Comments:	On snow covered roads it was communicated to the employees to use care and caution when operating skidoos

Status

Status: Complete
Assigned to: Harold Kendell/NLHydro

Harold Kendell on 2/2/2010 at 11:53:40 AM Assigned to: Harold Kendell/NLHydro
Harold Kendell on 2/2/2010 at 11:53:40 AM Action Status changed to: Incomplete
Harold Kendell on 2/2/2010 at 11:53:40 AM Target Date changed to: 02/26/2010
Harold Kendell on 2/17/2010 at 10:47:00 AM Action Status changed to: Complete

09/15/2011 02:29:42 PM

Observation No:

2010000922

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Andrew Crewe/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	02/16/2010 Tuesday	Time Observed:	12:45:00 PM
Observation Location and Description	v 7137 TL228. While travelling on access trail snowmobile struck the end of a tree, that was on side of trail		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	checked snowmobile , damage to hood but driver sustained no injuries
Reported To:	Bernard Rideout/NLHydro	Date Reported:	02/16/2010
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: TL228 Vehicle 7137.snowmobile struck the end of a tree, that was on side of trail damaging hood	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

29:42 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description:	Transmission LineCentralRights of Way
------------------------------	---------------------------------------

Injury Data

Employee:	ICB Andrew Crowe / CSN Hyde
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	\$950.00

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While travelling on snowmobile to find a route around Harrys River, Snowmobile struck the end of a snow covered log , sticking out into the trail , puncturing hole in bonnet		
Person in control		
Name:*	Andrew Brown Nellyto	
Experience:	12 Years	
Job Title:	Line Worker A	
Supervisor	Benjamin H. Debut	
Immediate Factors:		
Factor	Narrative	
Hazardous Environment Cond.	Snow covered log ,unable to identify hazard	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Leadership/Super.	Inadequate identification and evaluation of loss exposures	Hidden hazard

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators

Date

Bernard Rideout/NLHydro

02/18/2010

Safety Leader 1

Review Date

Darren Moore/NLHydro

02/18/2010

Comments:

Safety Leader 2

Review Date

Comments:

Corporate Safety

Date

Comments:

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

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Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:



Will add pictures later FEB16TH TL228 018.jpg FEB16TH TL228 017.jpg

Status

Status: Incident
Assigned to: Bernard Rideout/NLHydro

Bernard Rideout on 2/16/2010 at 4:57:03 PM Created Observation: 2010000922
Bernard Rideout on 2/16/2010 at 4:57:03 PM Assigned to: Joe Walsh/NLHydro
Sarah Churchill on 2/18/2010 at 9:00:12 AM Assigned to: Bernard Rideout/NLHydro
Sarah Churchill on 2/18/2010 at 9:00:12 AM Status changed to: Recategorize
Sarah Churchill on 2/18/2010 at 9:00:12 AM Status changed to: Sent for Review
Bernard Rideout on 2/18/2010 at 9:06:55 AM Status changed to: Incident



Safe Workplace Observation Program

Observation No:
2010000922
Action

Action

Location Description:	Transmission Line	Central	Rights of Way
Action Type:	Remedial		
Action:	V 7137 repair damaged snowmobile		
Target Completion Date:	Mar 15th, 2010		
Person Responsible:	Bernard Rideout/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Central Region		
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)		
Work Order Required:	Yes		
Planning Center:	MTR		
Work Order:	764925	V7137,REPAIR DAMAGED BONNET	
Action Status:	Complete		
Actual Completion Date:	03/11/2010		
FeedBack Required:	No		
Comments:	Repairs is being completed at Hitch & Post		

Status

Status: Complete
Assigned to: Bernard Rideout/NLHydro

Bernard Rideout on 2/23/2010 at 9:20:22 AM Action Status changed to: Incomplete
Bernard Rideout on 2/23/2010 at 9:20:22 AM Target Date changed to: 03/15/2010
Bernard Rideout on 2/23/2010 at 9:20:22 AM Work Order changed to: 764925
Bernard Rideout on 3/11/2010 at 12:55:23 PM Assigned to: Bernard Rideout/NLHydro
Bernard Rideout on 3/11/2010 at 12:55:23 PM Action Status changed to: Complete

09/15/2011 02:30:10 PM

Observation No:

2010001636

Condition Report



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Randy House/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG Operations	Reported By Safety Center:	Plant Operations West (EB Hydro Generation)
Date Observed:	03/16/2010 Tuesday	Time Observed:	02:31:33 PM
Observation Location and Description:*	Cat Arm snowmobile 7009. Skis and rods are worn out.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	snowmobile has been taken out of service and tagged not to be used
Reported To:	Clarence Payne/NLHydro	Date Reported:	03/16/2010
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type Condition	Safety Category:
Observation Title: Cat Arm snowmobile 7009. Skis and rods are worn out.	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input checked="" type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

3/15/2011 02:30:10 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input checked="" type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input checked="" type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: PlantCATVehicles/Equipment		
Attachments		
Attachments:		
Status		
Status: Complete Assigned to: Randy House on 3/16/2010 at 2:33:26 PM Created Observation: 2010001636 Randy House on 3/16/2010 at 2:33:26 PM Assigned to: Clarence Payne/NLHydro Randy House on 3/16/2010 at 2:33:34 PM Status changed to: Sent for Review Clarence Payne on 3/18/2010 at 9:01:37 AM Status changed to: Condition Report Clarence Payne on 3/18/2010 at 9:03:54 AM Status changed to: Complete		



Safe Workplace Observation Program

Observation No:
2010001636
Action

Action

Location Description:	Plant	CAT	Vehicles/Equipment
Action Type:	Corrective		
Action:	Replace skiis and ski rods on V7009		
Target Completion Date:	Apr 2nd, 2010		
Person Responsible:	Clarence Payne/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Hydro Generation		
Section Responsible:	HG Operations		
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)		
Work Order Required:	Yes		
Planning Center:	BDE		
Work Order:	00769893	CAT SWOP#2010001636	
Action Status:	Complete		
Actual Completion Date:	03/31/2010		
FeedBack Required:	No		
Comments:			

Status

Status: Complete
Assigned to: Clarence Payne/NLHydro

Clarence Payne on 3/18/2010 at 9:03:48 AM Assigned to: Clarence Payne/NLHydro
Clarence Payne on 3/18/2010 at 9:03:48 AM Action Status changed to: Incomplete
Clarence Payne on 3/18/2010 at 9:03:48 AM Target Date changed to: 04/02/2010
Clarence Payne on 3/18/2010 at 9:03:48 AM Work Order changed to: 00769893
Clarence Payne on 4/5/2010 at 9:18:17 AM Action Status changed to: Complete

09/15/2011 02:16:17 PM

Observation No:
2010003407
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Andrew Crewe/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	06/01/2010 Tuesday	Time Observed:	06:12:11 PM
Observation Location and Description	TL 222. While travelling on Right of way, the ATV went into hole hidden by brush. Employee fell from ATV striking his elbow on rock.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Hole was marked. Employee said he was ok, but his Elbow hurt. Appointment was made at medical clinic & employee was taken home. Hole was filled in by Excavator.
Reported To:	Bernard Rideout/NLHydro	Date Reported:	06/01/2010
FeedBack Required:	No	Further Action Required:	No

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: TL 222. ATV went into hole hidden by brush. Employee fell from ATV striking his elbow on rock.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input checked="" type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Transmission Line Central Rights of Way

Injury Data

Employee: ~~Carl Anderson~~
Injury Type: First Aid
Workers Comp Form Required: No
Region Of Body Injured: Elbow/Shoulder/Arm/Wrist
Side Of Body: Left
Source of Injury: Vehicle Incident

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No

Vehicle Number:

Damage Estimate:

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation	
Detailed Description:	
<p>On Tuesday, June 1, 2010, a Bishop's Falls linecrew was travelling into Transmission Line TL 222. It was a clear, sunny day, with a temperature of approximately 15 degC.</p> <p>To travel into the job site (structure #140 on TL 222), three vehicles were used; two 4-wheel bikes (a.k.a. quads) and 1 track machine. The two persons driving the quads (i.e. 1 person per quad) traveled ahead of the persons in the track machine. When the two quad drivers reached the transmission line near structure 138, they waited for the track machine to arrive. When they noticed that the track machine was running late they decided to travel back and check on the persons driving the track machine.</p> <p>At approximately 10:30 am, Quad driver 1 turned his quad around in the transmission line ROW and proceeded back towards the track machine. Quad driver 2 then attempted to turn around as well, in order to travel back to the track machine. While turning around, Quad driver 2 drove into a brush covered hole. He was thrown from the quad and he struck his left elbow on a rock.</p> <p>When Quad driver 2 regained his equilibrium, he walked back to Quad driver 1 and informed him what had happened. They both decided to turn the bike upright and proceed to structure 140.</p> <p>When the Supervisor arrived on site, it was decided to send the injured line worker to the doctor.</p>	
Person in control	
Name:*	Andrew Greaves/NL Hydro
Experience:	12 years
Job Title:	Line Worker A
Supervisor	Donna McIntosh
Immediate Factors:	
Factor	Narrative
Failure to Identify Hazard or Risk	The hazard (i.e. a hole in the ground) was difficult to identify. It was covered by vegetation

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Maintenance	Inadequate preventive - Cleaning or resurfacing	Transmission line ROW's and Access trails are regularly PMed. However, it's difficult to identify all potential loss exposures.

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Bernard Rideout/NLHydro	06/07/2010
Dennis O'Grady/NLHydro	06/07/2010

Safety Leader 1	Review Date
Joe Walsh/NLHydro	06/07/2010
Comments:	

Safety Leader 2	Review Date
Michael Churchill/NLHydro	06/11/2010
Comments:	

Corporate Safety	Date
Sarah Churchill/NLHydro	06/17/2010
Comments:	

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Corporate Data

Injury Data

Occup. Illness

Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:



Incident Details SWOP 2010003407.pdf

Status

Status: Complete

Assigned to:

Bernard Rideout on 6/1/2010 at 6:32:26 PM Created Observation: 2010003407
Bernard Rideout on 6/1/2010 at 6:32:26 PM Assigned to: Bernard Rideout/NLHydro
Bernard Rideout on 6/1/2010 at 6:33:45 PM Assigned to: Joe Walsh/NLHydro
Bernard Rideout on 6/1/2010 at 6:33:45 PM Status changed to: Sent for Review
Joe Walsh on 6/2/2010 at 7:11:17 PM Status changed to: Incident
Joe Walsh on 6/8/2010 at 10:21:06 AM Assigned to: Michael Churchill/NLHydro
Joe Walsh on 6/8/2010 at 10:21:06 AM Status changed to: Sent for Incident Approval
Michael Churchill on 6/11/2010 at 3:54:52 PM Assigned for 2nd level approval to: Corporate Incident Review
Michael Churchill on 6/11/2010 at 3:54:52 PM Status changed to: Sent for Corporate Incident Approval

Sarah Churchill on 6/17/2010 at 2:27:43 PM Status changed to: Complete


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Observation No:
2010003407
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Review current operational practices of ATV's in TRO (i.e. quads, argo's, track machines), and develop a set of guidelines / safety points for ATV use.
Target Completion Date:	Dec 31st, 2010
Person Responsible:	Michael Churchill/NLHydro
Target Date Updated:	5 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Management (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	12/29/2010
FeedBack Required:	No
Comments:	<p>A draft document has been created. It's out-for-review. Expect to have final document created by end of November.</p> <p>2010/12/6 - All comments have not yet been received. However, based on some of the comments received, amendments to the document are being implemented.</p> <p>2010/12/29 - Document is forwarded to Transportation for insertion into Corporate documents. The document is designed as a reference for safety tips regarding the operation of and ATV / Argo. It's attached below.</p> <p></p> <p>Safety 2010003407.doc</p> <p>Note: It will be forwarded to all TRO frontline line supervisors for discussion with their staff once it's inserted into the Corporate Documents - Transportation database.</p> <p>Thanks, Mike Churchill</p>

Status

Status: Complete
Assigned to: Michael Churchill/NLHydro

Joe Walsh on 6/8/2010 at 10:05:08 AM Assigned to: Michael Churchill/NLHydro
Joe Walsh on 6/8/2010 at 10:05:08 AM Action Status changed to: Incomplete
Joe Walsh on 6/8/2010 at 10:05:08 AM Target Date changed to: 06/30/2010
Michael Churchill on 6/8/2010 at 3:23:48 PM Target Date changed to: 07/30/2010
Michael Churchill on 8/2/2010 at 3:34:16 PM Target Date changed to: 10/31/2010
More field time needed with the Argo's
policy may lend itself more towards Argo use versus ATV.
Michael Churchill on 11/1/2010 at 8:22:31 AM Target Date changed to: 11/30/2010
A draft document has been created. It's out-for-review. Expect to have final document created by end of November.
Michael Churchill on 12/6/2010 at 8:12:39 AM Target Date changed to: 12/31/2010
See comments on remedial action page.
Michael Churchill on 12/29/2010 at 8:53:10 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2010003407
Action

Action


Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Review current operational practices of ATV's in TRO (i.e. quads, argo's, track machines), and develop a set of guidelines for ATV use.
Target Completion Date:	Nov 30th, 2010
Person Responsible:	Kirby Spence/NLHydro
Target Date Updated:	3 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Management (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	12/17/2010
FeedBack Required:	No
Comments:	<p>A draft document has been created. It's out-for-review. Expect to have final document created by end of November. 2011-01-10</p> <p>Created and issued the ATV Safety Tip Document on December 17, 2010. The new document is stored in Corporate documents under the following - "TRANSPORTATION PRACTICES & PROCEDURES" >> Transportation Safety>>ATV Safety Points. Link >>> (KNS).</p>

Status

Status: Complete
Assigned to: Kirby Spence/NLHydro

Michael Churchill on 6/8/2010 at 3:24:09 PM Generated duplicate action
Michael Churchill on 6/8/2010 at 3:24:09 PM Person Responsible set to: CN=Kirby Spence/O=NLHydro

Michael Churchill on 6/8/2010 at 3:24:09 PM Action Status set to: I
Michael Churchill on 6/8/2010 at 3:24:09 PM Target Date set to: 7/30/2010
Michael Churchill on 6/8/2010 at 3:24:09 PM Work Order set to:
Sarah Churchill on 6/9/2010 at 3:19:06 PM Assigned to: Kirby Spence/NLHydro
Kirby Spence on 8/2/2010 at 8:37:03 AM Target Date changed to: 10/31/2010
More field time needed with the Argo's
policy may lend itself more towards Argo use versus ATV.
Kirby Spence on 11/19/2010 at 2:39:44 PM Target Date changed to: 11/30/2010
Awaiting document review
expected by the end of November 2010.
Kirby Spence on 1/10/2011 at 9:32:30 AM Action Status changed to: Complete



Observation No:
2010003407
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Central Rights of Way
Action Type:	Remedial
Action:	Complete investigation and actions for possible prevention of an occurrence
Target Completion Date:	June 18th, 2010
Person Responsible:	Bernard Rideout/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	06/18/2010
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Bernard Rideout/NLHydro

Joe Walsh on 6/2/2010 at 7:15:47 PM Assigned to: Bernard Rideout/NLHydro
Joe Walsh on 6/2/2010 at 7:15:47 PM Action Status changed to: Incomplete
Joe Walsh on 6/2/2010 at 7:15:47 PM Target Date changed to: 06/18/2010
Bernard Rideout on 6/22/2010 at 11:08:08 PM Action Status changed to: Complete

09/15/2011 02:16:47 PM

Observation No:
2010004409
Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Faron Payne/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	07/26/2010 Monday	Time Observed:	01:30:00 PM
Observation Location and Description	CHD, Argo # 7237 overturned in ditch on Route 430.		
Aviation Related:*			
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Crew lifted Argo off the driver.
Reported To:	Ivan Parrill/NLHydro	Date Reported:	07/26/2010
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: CHD, Argo # 7237 overturned in ditch on Route 430.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input checked="" type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

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	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input checked="" type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Non-Nalcor PropertyNorthernPublic Highway

Injury Data

Employee: ~~CN Energy Inc / CN Energy~~
Injury Type: Medical Treatment
Workers Comp Form Required: Yes
Region Of Body Injured: Trunk
Side Of Body: N/A
Source of Injury: Vehicle Incident

Property / Equipment

Nalcor Energy Vehicle Involved:

Vehicle Incident: No
Vehicle Number:
Damage Estimate:

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Third Party Involvement:

Third Party involved: No
Vehicle Accident Form Completed: No

Other Property/Equipment Damage (Include rental and third party):

What was Damaged	Estimate

Investigation

Detailed Description:

On July 26, 2010 the Cow Head Transmission Crew reviewed and discussed the requirements to off load equipment on Route 430 before leaving the depot. The crew departed and arrived at their destination, approximately 3 km north near Stanford River, on Route 430. The crew was assigned to do pole testing on Transmission Line TL259. Vehicle # 2694 and Trailer # 8896 were parked, heading north, as close as possible to the shoulder of Route 430 near the access route for TL259. The road shoulders in this area are very narrow; about 2.5 feet wide. The surface conditions at the time of the incident were wet and the road embankment was covered in vegetation; see attached photos.

At approximately 1330 hours, the crew arrived at the work location. The 4 person crew completed a 5X5 and began to establish a work area by placing cones and assigned the Utility Worker to monitor and direct traffic. After the work area was established, the remaining 3 crew members proceeded to off load the equipment. The Argo was first to be off loaded followed by the quad bike. The Driver Ground Worker was at the rear of the trailer assisting with the off loading. The Line Worker and the Leadhand entered the covered trailer to access the equipment and off load.

The Argo was first to exit the trailer as the Leadhand backed the Argo down the ramp. After the Argo was clear of the ramp, the Line Worker turned his attention to off loading the bike as did the Driver Ground Worker. Before the Line Worker had a chance to off load the bike, the Utility Worker sounded the alarm that the Argo had overturned in the ditch.

All three workers immediately went to the overturned Argo to assist the Leadhand as he was pinned underneath the Argo. After a quick assessment of scene they proceeded to lift the Argo enough so the trapped Leadhand could crawl out from under. They then checked with him to ensure that he was OK and to see if medical attention was required. The Leadhand assured them he did not need medical attention; he was alright and nothing appeared to be broken. The Leadhand went to Vehicle # 2694 to rest awhile and again reassured the crew he was OK. The remaining crew members returned to upright the Argo.

The crew checked the fluids of the Argo and all was checked OK. The Argo was then started and returned to the trailer as well as the bike. The entire crew returned to Cow Head and the Leadhand went home to change his wet clothes. The Leadhand returned to the Cow Head Depot and then reported the incident to his Supervisor.

After conducting the investigation and completing interviews with the crew, the following additional information was learned

After the Leadhand cleared the trailer ramp, he turned the Argo to the right, while backing, in preparation to cross highway. The rear right side of the Argo went out over the edge of the grassy, wet shoulder and the Argo slid down the embankment at an angle and rolled over. The Leadhand was pinned underneath the Argo with partial weight of the Argo on his chest. His first reaction was to try and push the Argo off but the Leadhand could only manage to take enough weight which allowed him to breath. By this time the crew assisted and lifted the Argo enough for Leadhand to escape.

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Neither of the remaining crew members observed the Argo rolling over.

The truck and trailer were parked and one half of the north bound lane was obstructed. There was in excess of 300 meters visibility in either direction.

The plan was to off load Argo and Bike and take truck and trailer to a safe location clear of the highway.

The Leadhand had received Argo training at Bishops Falls on June 28 and 29, 2010.

There are no regulations requiring ATV's to be equipped with R.O.P.'s.

The weight of the 8 x 8, 700 Argo is listed at 1250 lbs / 570 kg.

The industry standard on maximum slope for ATV's and heavy duty off road track gear is 40 degrees side slope, and 60 degrees fore and aft slopes.

Person in control

Name: * ~~Edgar Rosary/Hydro~~
Experience: ~~30 years~~
Job Title: Line Worker A
Supervisor: ~~Allen Wilson~~

Immediate Factors:

Factor	Narrative
Failure to Identify Hazard or Risk	The width of the road shoulder appeared to be larger than actual as the vegetation growth distorted shoulder width. The slope of the embankment appeared to be less of a grade than actual as the vegetation growth also distorted the slope.
Congestion/Restricted Action	The narrow shoulder combined with the traffic hazard restricted the area of operation; not a lot of room to maneuver Argo in best position to cross the highway. The off loading location is also within the boundaries of Gros Morne National Park.
Inadequate Guards/Barriers	The unit is not equipped with roll over protection (ROP's). Legislation does not require ATV's to have ROP's.
Inadequate Instructions/Procedures	Off loading Argo's by backing them out of the covered trailers adds additional hazards to the task at hand.

Basic Factors:

Factor	Characteristic	Narrative
Inadequate Leadership/Super.	Inadequate identification and evaluation of loss exposures	The requirement for roll over protection was evaluated considering exposure, frequency and employees. The risk was determined to be very low. As well, when these units are equipped with ROP, they will no longer fit into the covered trailers.
Skill Factors	Infrequent performance Lack of Experience Lack of practice	Employee was initially trained on the June 28 and 29, 2010. Employee does not have a lot of experience or practice with these units.

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

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Type	Narrative
Standards or Programs:	
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
<u>Investigators</u>	<u>Date</u>
Allan Wilton/NLHydro	07/29/2010
<u>Safety Leader 1</u>	<u>Review Date</u>
Kirby Spence/NLHydro	08/02/2010
Comments: Thorough hazard assessments are the key to preventing incidents.	
<u>Safety Leader 2</u>	<u>Review Date</u>
Bill Nippard/NLHydro	08/02/2010
Comments: where safety equipment exists, such as ROPS and seatbelts, it should be purchased with the equipment rather than after an accident has occurred. other considerations , such as trailer size, are secondary to the safety aspects .	
<u>Corporate Safety</u>	<u>Date</u>
Sarah Churchill/NLHydro	08/30/2010
Comments:	

Corporate Data

Injury Data	
Occup. Illness	
Away From Work:	No
Days Away:	0
Returned to work:	
Restricted Work:	Yes

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Days Restricted: 34
Returned to normal duties: 09/03/2010
CEA Reportable: Yes

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

         
DSC04416.JPG DSC04419.JPG DSC04425.JPG DSC04427.JPG DSC04428.JPG DSC04430.JPG DSC04432.JPG DSC04433.JPG DSC04434.JPG DSC04435.JPG

DSC04436.JPG

Status

Status: Complete
Assigned to:

Faron Payne on 7/26/2010 at 3:06:26 PM Created Observation: 2010004409
Faron Payne on 7/26/2010 at 3:06:26 PM Assigned to: Ivan Parrill/NLHydro
Faron Payne on 7/26/2010 at 3:07:00 PM Assigned to: Allan Wilton/NLHydro
Faron Payne on 7/26/2010 at 3:07:00 PM Status changed to: Sent for Review
Allan Wilton on 7/27/2010 at 10:41:22 AM Status changed to: Incident
Allan Wilton on 7/30/2010 at 1:06:37 PM Assigned to: Kirby Spence/NLHydro
Allan Wilton on 7/30/2010 at 1:06:37 PM Status changed to: Sent for Incident Approval
Kirby Spence on 8/2/2010 at 3:56:42 PM Assigned for 2nd level approval to: Bill Nippard/NLHydro
Kirby Spence on 8/2/2010 at 3:56:42 PM Status changed to: Sent for 2nd Level Incident Approval
Bill Nippard on 8/2/2010 at 3:32:35 PM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 8/3/2010 at 8:21:42 AM Status changed to: Corporate Reject
who was the Lead Hand? please put that individual's name in the Person in Control field on the investigation tab and send back for Corporate Approval
Bill Nippard on 8/25/2010 at 3:33:45 PM Status changed to: 2nd Level Reject
Kirby Spence on 8/30/2010 at 8:20:24 AM Status changed to: Sent for 2nd Level Incident Approval
Bill Nippard on 8/30/2010 at 8:21:21 AM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 8/30/2010 at 8:50:55 AM Status changed to: Complete

Major Incident Announcement

Risk To:*	<input type="checkbox"/> Environment	<input checked="" type="checkbox"/> People	<input type="checkbox"/> Property
	<input checked="" type="checkbox"/> Equipment	<input type="checkbox"/> Production	<input type="checkbox"/> Public

Division:*	Regulated Operations	Observation No:	2010004409
Department:*	Transmission & Rural Ops	Date:	07/27/2010
Section:*	TRO Northern Region		
Safety Center:*	Line Staff Port Saunders South (ED TRO Northern Region)		

Observation Location and Description:*	<p>Information Available at This Time:</p> <p>At 1300 hours on Route 430, approx. 3-4 kms north of the Cow Head northern access, crews were off loading an Argo and during the process, the Argo slid into the ditch and rolled over, pinning an employee underneath the Argo . Co-workers responded and assisten the employee; there were no injuries sustained in the incident . Investigation ongoing.</p>
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Actual / Potential Impact:*	<p>Apparent Nature and Extent of Injury, Damage, or Potential Loss:</p> <p>Serious personal injury or fatality.</p>
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Precautions:*	<p>Suggested Precautions to be Taken:</p> <p>Ensure extra care and caution is used when off loading or loading off road equipment .</p>
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Signed By:	Kirby N. Spence
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Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property	Northern	Public Highway
Action Type:	Remedial		
Action:	Investigate and procure roll over protection for all Argo's in TRO.		
Target Completion Date:	Jan 28th, 2011		
Person Responsible:	Jeffrey T Hiscock/NLHydro		
Target Date Updated:	3 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Services		
Safety Center Responsible:	Management (EL TRO Services)		
Work Order Required:	Yes		
Planning Center:	BIF		
Work Order:	819310	V7237 INSTALL ROPS	
Action Status:	Complete		
Actual Completion Date:	06/07/2011		
FeedBack Required:	No		
Comments:			

Status


Status: Complete
Assigned to: Jeffrey T Hiscock/NLHydro

Allan Wilton on 7/30/2010 at 9:22:51 AM Action Status changed to: Incomplete
Allan Wilton on 7/30/2010 at 9:22:51 AM Target Date changed to: 08/27/2010
Allan Wilton on 7/30/2010 at 1:01:16 PM Assigned to: Jeffrey T Hiscock/NLHydro
Jeffrey T Hiscock on 9/16/2010 at 11:30:17 AM Target Date changed to: 09/30/2010
A discussion with other users in Hydro is underway to decide if ROPS is needed on Argos.
Jeffrey T Hiscock on 12/13/2010 at 8:30:13 AM entered the following comments:
ROPS has arrived at Supplier, Arrange to get unit to Gander.
Jeffrey T Hiscock on 12/13/2010 at 8:30:13 AM Work Order changed to: 819310

Jeffrey T Hiscock on 12/13/2010 at 8:30:45 AM Target Date changed to: 01/28/2011

We were waiting for the ROPS to arrive at the Dealer. They have arrived and unit will be fitted with ROPS.

Jeffrey T Hiscock on 7/14/2011 at 3:43:31 PM Action Status changed to: Complete



Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Develop/build designated offloading sites alongside hwy.
Target Completion Date:	Nov 25th, 2011
Person Responsible:	Kirby Spence/NLHydro
Target Date Updated:	<i>1time</i>
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Management (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Incomplete
Actual Completion Date:	
FeedBack Required:	No
Comments:	

Status

Status: Assigned
Assigned to: Kirby Spence/NLHydro

Bill Nippard on 8/18/2010 at 1:42:50 PM Action Status changed to: Incomplete
Bill Nippard on 8/18/2010 at 1:42:50 PM Target Date changed to: 11/25/2011
Bill Nippard on 8/18/2010 at 1:42:59 PM Assigned to: Kirby Spence/NLHydro



Safe Workplace Observation Program

Observation No:
2010004409
Action

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Update July figures based on 3 restricted days for this Medical Treatment that occurred in July.
Target Completion Date:	Aug 18th, 2010
Person Responsible:	Sarah Churchill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Human Resources & Org. Effect.
Department Responsible:	Safety & Health
Section Responsible:	Safety & Health
Safety Center Responsible:	Safety & Health (BB Safety & Health)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/18/2010
FeedBack Required:	No
Comments:	Thanks Sarah.

Status

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Status: Complete
Assigned to: Sarah Churchill/NLHydro

Cathy Bradbury on 8/11/2010 at 3:36:28 PM Action Status changed to: Incomplete
Cathy Bradbury on 8/11/2010 at 3:36:28 PM Target Date changed to: 08/18/2010
Cathy Bradbury on 8/11/2010 at 3:36:36 PM Assigned to: Sarah Churchill/NLHydro
Sarah Churchill on 8/18/2010 at 3:46:09 PM Action Status changed to: Complete

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Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property	Northern	Public Highway
Action Type:	Remedial		
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.		
Target Completion Date:	Aug 29th, 2010		
Person Responsible:	Ken Lyall/NLHydro		
Target Date Updated:	2 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Labrador Region		
Safety Center Responsible:	Management (EE TRO Labrador Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	09/10/2010		
FeedBack Required:	No		
Comments:	Completed by HVY crew Sept 3rd.		

Status

Status: Complete
Assigned to: Ken Lyall/NLHydro

Allan Wilton on 7/30/2010 at 11:19:42 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 11:19:42 AM Person Responsible set to: CN=Ken Lyall/O=NLHydro
Allan Wilton on 7/30/2010 at 11:19:42 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 11:19:42 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 11:19:42 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:02:32 PM Assigned to: Ken Lyall/NLHydro

Ken Lyall on 8/23/2010 at 10:39:15 AM Target Date changed to: 08/29/2010

Ken Lyall on 9/20/2010 at 8:53:44 AM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2010004409
Action

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Clarence Way/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/27/2010
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Clarence Way/NLHydro

Allan Wilton on 7/30/2010 at 11:19:42 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 11:19:42 AM Person Responsible set to: CN=Clarence Way/O=NLHydro
Allan Wilton on 7/30/2010 at 11:19:42 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 11:19:42 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 11:19:42 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:02:09 PM Assigned to: Clarence Way/NLHydro

Clarence Way on 8/26/2010 at 10:49:30 AM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2010004409
Action

Action


Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.
Target Completion Date:	Aug 27th, 2010
Person Responsible:	Jeff Rumbolt/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	07/30/2010
FeedBack Required:	No
Comments:	Reviewed at safety meeting #7 July 30,2010.

Status

Status: Complete
Assigned to: Jeff Rumbolt/NLHydro

Allan Wilton on 7/30/2010 at 11:19:42 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 11:19:42 AM Person Responsible set to: CN=Jeff Rumbolt/O=NLHydro
Allan Wilton on 7/30/2010 at 11:19:42 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 11:19:42 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 11:19:42 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:02:18 PM Assigned to: Jeff Rumbolt/NLHydro

Jeff Rumbolt on 8/16/2010 at 8:12:45 AM Target Date changed to: 08/27/2010
To be reviewed at Aug safety meeting
Jeff Rumbolt on 8/27/2010 at 11:16:13 AM Action Status changed to: Complete



Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Donald Philpott/cflco/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Nalcor Energy - Churchill Falls
Division Responsible:	CF Operations
Department Responsible:	CF Production
Section Responsible:	CF Lines, Stations & Comm.
Safety Center Responsible:	Line Staff (RB CF Production)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/17/2010
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Donald Philpott/cflco/NLHydro

Kirby Spence on 8/2/2010 at 2:15:51 PM Generated duplicate action
Kirby Spence on 8/2/2010 at 2:15:51 PM Person Responsible set to: CN=Derek Michelin/OU=cflco/O=NLHydro
Kirby Spence on 8/2/2010 at 2:15:51 PM Action Status set to: I
Kirby Spence on 8/2/2010 at 2:15:51 PM Target Date set to: 8/13/2010
Kirby Spence on 8/2/2010 at 2:15:51 PM Work Order set to:
Allan Wilton on 8/3/2010 at 8:37:49 AM Assigned to: Derek Michelin/cflco/NLHydro

Derek Michelin on 8/16/2010 at 8:02:45 AM Assigned to: Donald Philpott/cflco/NLHydro
Donald Philpott on 8/17/2010 at 8:02:12 AM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2010004409
Action

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Michael Churchill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Management (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/01/2010
FeedBack Required:	No
Comments:	Supervisor's have confirmed discussion with staff.

Status

Status: Complete
Assigned to: Michael Churchill/NLHydro

Allan Wilton on 7/30/2010 at 11:19:43 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 11:19:43 AM Person Responsible set to: CN=Michael Churchill/O=NLHydro
Allan Wilton on 7/30/2010 at 11:19:43 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 11:19:43 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 11:19:43 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:02:42 PM Assigned to: Michael Churchill/NLHydro

Michael Churchill on 9/1/2010 at 12:09:00 PM Action Status changed to: Complete



Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Donald Philpott/cflco/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Nalcor Energy - Churchill Falls
Division Responsible:	CF Operations
Department Responsible:	CF Production
Section Responsible:	CF Lines, Stations & Comm.
Safety Center Responsible:	Line Staff (RB CF Production)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/17/2010
FeedBack Required:	No
Comments:	

Status

Status: Complete
Assigned to: Donald Philpott/cflco/NLHydro

Kirby Spence on 8/2/2010 at 2:06:00 PM Generated duplicate action
Kirby Spence on 8/2/2010 at 2:06:00 PM Person Responsible set to: CN=Derek Michelin/OU=cflco/O=NLHydro
Kirby Spence on 8/2/2010 at 2:06:00 PM Action Status set to: I
Kirby Spence on 8/2/2010 at 2:06:00 PM Target Date set to: 8/13/2010
Kirby Spence on 8/2/2010 at 2:06:00 PM Work Order set to:
Allan Wilton on 8/3/2010 at 8:37:26 AM Assigned to: Derek Michelin/cflco/NLHydro
Derek Michelin on 8/16/2010 at 8:03:53 AM Assigned to: Donald Philpott/cflco/NLHydro

Donald Philpott on 8/17/2010 at 8:04:41 AM Action Status changed to: Complete





Safe Workplace Observation Program

Observation No:
2010004409
Action

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.
Target Completion Date:	Aug 27th, 2010
Person Responsible:	Jeff Rumbolt/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	07/30/2010
FeedBack Required:	No
Comments:	Reviewed at safety meeting #7 July 30,2010.

Status

Status: Complete
Assigned to: Jeff Rumbolt/NLHydro

Allan Wilton on 7/30/2010 at 9:06:57 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 9:06:57 AM Person Responsible set to: CN=Jeff Rumbolt/O=NLHydro
Allan Wilton on 7/30/2010 at 9:06:57 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 9:06:57 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 9:06:57 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:01:03 PM Assigned to: Jeff Rumbolt/NLHydro
Jeff Rumbolt on 8/16/2010 at 8:13:58 AM Target Date changed to: 08/27/2010

To be reviewed at Aug safety meeting
Jeff Rumbolt on 8/27/2010 at 11:13:13 AM Action Status changed to: Complete



Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Allan Wilton/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders South (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/13/2010
FeedBack Required:	No
Comments:	Reviewed with all crews at monthly safety meeting. Aug. 13 2010

Status

Status: Complete
Assigned to: Allan Wilton/NLHydro

Allan Wilton on 7/30/2010 at 9:01:38 AM Action Status changed to: Incomplete
Allan Wilton on 7/30/2010 at 9:01:38 AM Target Date changed to: 08/13/2010
Allan Wilton on 7/30/2010 at 1:00:09 PM Assigned to: Allan Wilton/NLHydro
Allan Wilton on 8/13/2010 at 3:36:54 PM Action Status changed to: Complete

Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property	Northern	Public Highway
Action Type:	Remedial		
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.		
Target Completion Date:	Aug 13th, 2010		
Person Responsible:	Clarence Way/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Northern Region		
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)		
Work Order Required:	No		
Planning Center:			
Work Order:			
Action Status:	Complete		
Actual Completion Date:	08/27/2010		
FeedBack Required:	No		
Comments:	Reviewed at Safety Meeting		

Status

Status: Complete
Assigned to: Clarence Way/NLHydro

Allan Wilton on 7/30/2010 at 9:06:57 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 9:06:57 AM Person Responsible set to: CN=Clarence Way/O=NLHydro
Allan Wilton on 7/30/2010 at 9:06:57 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 9:06:57 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 9:06:57 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:00:51 PM Assigned to: Clarence Way/NLHydro
Clarence Way on 8/26/2010 at 10:48:57 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2010004409
Action

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review and communicate to all Transmission and Distribution Crews: When using covered / closed trailers, Argo's shall be loaded in the reverse direction before departing normal headquarters to allow forward exiting at the off loading site.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Allan Wilton/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	Line Staff Port Saunders South (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	08/13/2010
FeedBack Required:	No
Comments:	Reviewed at monthly safety meeting withall crews Aug. 13 2010

Status

Status: Complete
Assigned to: Allan Wilton/NLHydro

Allan Wilton on 7/30/2010 at 11:07:04 AM Action Status changed to: Incomplete
Allan Wilton on 7/30/2010 at 11:07:04 AM Target Date changed to: 08/13/2010
Allan Wilton on 7/30/2010 at 1:01:59 PM Assigned to: Allan Wilton/NLHydro
Allan Wilton on 8/13/2010 at 3:35:21 PM Action Status changed to: Complete

Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.
Target Completion Date:	Aug 29th, 2010
Person Responsible:	Ken Lyall/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Labrador Region
Safety Center Responsible:	Management (EE TRO Labrador Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/10/2010
FeedBack Required:	No
Comments:	Completed by HVY linecrew Sept 3rd.

Status

Status: Complete
Assigned to: Ken Lyall/NLHydro

Allan Wilton on 7/30/2010 at 10:42:01 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 10:42:01 AM Person Responsible set to: CN=Ken Lyall/O=NLHydro
Allan Wilton on 7/30/2010 at 10:42:01 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 10:42:01 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 10:42:01 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:01:29 PM Assigned to: Ken Lyall/NLHydro
Ken Lyall on 8/23/2010 at 10:38:55 AM Target Date changed to: 08/29/2010

Ken Lyall on 9/20/2010 at 8:44:25 AM Action Status changed to: Complete



Observation No:
2010004409
Action



Safe Workplace Observation Program

Action

Location Description:	Non-Nalcor Property Northern Public Highway
Action Type:	Remedial
Action:	Review with the crews the requirement to complete thorough hazard assessments especially when off loading in areas that are not designated as off loading zones. If hazard are missed when completing tailboards or 5X5's, a serious personal injury or fatality may occur.
Target Completion Date:	Aug 13th, 2010
Person Responsible:	Michael Churchill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Management (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	09/01/2010
FeedBack Required:	No
Comments:	Supervisor's have confirmed discussion with staff.

Status

Status: Complete
Assigned to: Michael Churchill/NLHydro

Allan Wilton on 7/30/2010 at 10:42:01 AM Generated duplicate action
Allan Wilton on 7/30/2010 at 10:42:01 AM Person Responsible set to: CN=Michael Churchill/O=NLHydro
Allan Wilton on 7/30/2010 at 10:42:01 AM Action Status set to: I
Allan Wilton on 7/30/2010 at 10:42:01 AM Target Date set to: 8/13/2010
Allan Wilton on 7/30/2010 at 10:42:01 AM Work Order set to:
Allan Wilton on 7/30/2010 at 1:01:46 PM Assigned to: Michael Churchill/NLHydro
Michael Churchill on 9/1/2010 at 12:08:35 PM Action Status changed to: Complete

09/15/2011 02:30:35 PM

Observation No:

2011000829

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Patrick Collins/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Whitbourne (EC TRO Central Region)
Date Observed:	02/07/2011 Monday	Time Observed:	03:45:56 PM
Observation Location and Description	TRO Eastern Lines: TL201 near Soldiers Pond. Hit snow covered rock causing ski doo to stop on impact.		
Aviation Related:*	No	Immediate Action Taken Description:	Called supervisor at 13:40
Immediate Action Taken:*	Yes	Date Reported:	02/07/2011
Reported To:	Ingemar Dean/NLHydro	Further Action Required:	Yes
FeedBack Required:	No		

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: TL201 near Soldiers Pond. Hit snow covered rock causing ski doo to stop on impact.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

30:35 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	
Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance		

Location Description: Transmission Line Eastern Rights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7224 V7224, 10 BRP TUNDRA R 550 LT SNOWMOBILE
Damage Estimate:	\$4500.00

30:35 PM

Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate
Skidoo 2010 model.	

Investigation

Detailed Description:		
Weather conditions: sunny		
While travelling via skidoo on the ROW of TL201an employee struck a snow covered rock. There was not much snow accumulation on the ground at the time of the incident. The employee was thrown from the machine. No injuries.		
Person in control		
Name:*	Patric Collins/NL Hydro	
Experience:	Don Sans	
Job Title:	Line Worker A	
Supervisor	Angus McLean	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Operator was observed moving slowly at time of impact and failed to notice the snow covered rock.	
Basic Factors:		
Factor	Characteristic	Narrative
Skill Factors	Lack of practice	Due to lack of snow on the Avalon we have not used the skidoo's much this year, thus not identifying snow covered rocks.

30:35 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	Tailboards, snow mobile training
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation:	
Take care, caution and control while travelling on snow covered areas.	
Investigators	Date
Ingemar Dean/NLHydro	02/09/2011
Patrick Collins/NLHydro	02/09/2011
Safety Leader 1	Review Date
Joe Walsh/NLHydro	02/16/2011
Comments:	
Safety Leader 2	Review Date
Michael Churchill/NLHydro	03/10/2011
Comments:	
One needs to be extra alert while traversing over unfamiliar terrain, especially when operating a motor vehicle	
Corporate Safety	Date
Sarah Churchill/NLHydro	03/11/2011
Comments:	
Corporate Data	
Injury Data	
Occup. Illness	
Away From Work:	No

30:35 PM














Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

 Image0018.jpg
  Image0020.jpg
  Image0021.jpg
 [See pictures](#)
 SDC10699.JPG
  SDC10690.JPG
  SDC10691.JPG
  SDC10692.JPG
  SDC10693.JPG
  SDC10694.JPG
 SDC10695.JPG
  SDC10696.JPG
  SDC10697.JPG
  SDC10698.JPG

Status

Status: Complete
Assigned to:

Yvonne Thorne on 2/7/2011 at 3:50:48 PM Created Observation: 2011000829
 Yvonne Thorne on 2/7/2011 at 3:50:48 PM Assigned to: Susan Norman/NLHydro
 Yvonne Thorne on 2/7/2011 at 3:51:31 PM Assigned to: Ingemar Dean/NLHydro
 Yvonne Thorne on 2/7/2011 at 3:51:31 PM Status changed to: Sent for Review
 Ingemar Dean on 2/8/2011 at 10:42:35 AM Assigned to: Joe Walsh/NLHydro
 Ingemar will take skidoo into dealer for estimate on damage.
 Joe Walsh on 2/8/2011 at 12:35:09 PM Status changed to: Incident
 Joe Walsh on 2/8/2011 at 12:53:39 PM Assigned to: Ingemar Dean/NLHydro
 Joe Walsh on 2/8/2011 at 12:53:39 PM Status changed to: Sent for Incident Approval
 Escalation agent on 2/15/2011 at 9:01:15 PM Escalated the document due to inaction
 Escalation agent on 2/15/2011 at 9:01:15 PM Assigned to: CN=Joe Walsh/O=NLHydro
 Joe Walsh on 2/16/2011 at 3:41:10 PM Assigned for 2nd level approval to: Michael Churchill/NLHydro
 Joe Walsh on 2/16/2011 at 3:41:10 PM Status changed to: Sent for 2nd Level Incident Approval
 Escalation agent on 2/23/2011 at 9:01:06 PM Escalated the document due to inaction
 Escalation agent on 2/23/2011 at 9:01:06 PM Assigned to: CN=Rob Cater/O=NLHydro
 Escalation agent on 3/2/2011 at 9:01:14 PM Escalated the document due to inaction
 Escalation agent on 3/2/2011 at 9:01:14 PM Assigned to: CN=Sarah Churchill/O=NLHydro

Michael Churchill on 3/10/2011 at 1:13:21 PM Status changed to: Sent for Corporate Incident Approval

Sarah Churchill on 3/11/2011 at 2:57:10 PM Status changed to: Complete

30:35 PM



Safe Workplace Observation Program

Observation No:
2011000829
Action

Action

Location Description:	Transmission Line Eastern Rights of Way
Action Type:	Remedial
Action:	Discuss with employee, the need to perform a thorough hazard assessment, and to proceed with caution when traversing over unknown/unfamiliar terrain.
Target Completion Date:	Mar 31st, 2011
Person Responsible:	Ingemar Dean/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Central Region
Safety Center Responsible:	Line Staff Whitbourne (EC TRO Central Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	03/11/2011
FeedBack Required:	No
Comments:	Had a discussion with the crew about the danger of unknown/unfamiliar terrain.

Status

Status: Complete
Assigned to: Ingemar Dean/NLHydro

Michael Churchill on 3/10/2011 at 11:30:59 AM Assigned to: Ingemar Dean/NLHydro
Michael Churchill on 3/10/2011 at 11:30:59 AM Action Status changed to: Incomplete
Michael Churchill on 3/10/2011 at 11:30:59 AM Target Date changed to: 03/31/2011
Ingemar Dean on 3/11/2011 at 3:49:48 PM Action Status changed to: Complete
Discussion was held with crew.



Safe Workplace Observation Program

Observation No:
2011000829
Action

Action

Location Description:	Transmission Line	Eastern	Rights of Way
Action Type:	Corrective		
Action:	Get an estimate on making repairs to the machine and discuss with the fleet specialist before any decision is made and then complete the investigation.		
Target Completion Date:	Mar 31st, 2011		
Person Responsible:	Ingemar Dean/NLHydro		
Target Date Updated:	2 time(s)		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Central Region		
Safety Center Responsible:	Line Staff Whitbourne (EC TRO Central Region)		
Work Order Required:	Yes		
Planning Center:	BIF		
Work Order:	00831502	Eastern SWOP#2011000829	
Action Status:	Complete		
Actual Completion Date:	03/01/2011		
FeedBack Required:	No		
Comments:	We are waiting on an estimate from Fun and Fast in Bay Roberts, I checked on this Friday 2011-02-18 and they were not finished. I have the estimate and it is from Fun and Fast, parts and labor \$4517.27.		

Status

Status: Complete
Assigned to: Ingemar Dean/NLHydro

Joe Walsh on 2/8/2011 at 12:52:19 PM Assigned to: Ingemar Dean/NLHydro
Joe Walsh on 2/8/2011 at 12:52:19 PM Action Status changed to: Incomplete
Joe Walsh on 2/8/2011 at 12:52:19 PM Target Date changed to: 02/25/2011
Joe Walsh on 2/8/2011 at 12:52:19 PM Work Order changed to: 00831502
Ingemar Dean on 2/28/2011 at 7:42:19 AM Target Date changed to: 03/31/2011
Equipment still at Fun and Fast and they have not completed with the estimate. 2011-02-28 Ingemar J. Dean
Ingemar Dean on 3/1/2011 at 4:21:14 PM Action Status changed to: Complete

The estimate is \$4517.27 for the labor and parts.



09/15/2011 02:31:00 PM

Observation No:

2011000944

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Matthew Hillier/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Central Region	Reported By Safety Center:	Line Staff Bishops Falls (EC TRO Central Region)
Date Observed:	02/10/2011 Thursday	Time Observed:	10:00:00 AM
Observation Location and Description	TL204 Str #232 While snowmobiling up the line i struck a rock that was located in the muskeg trail disabling the steering and broke the windshield.		
Aviation Related:*	No		
Immediate Action Taken:*	Yes	Immediate Action Taken Description:	Informed the rest of the crew to stay clear to avoid hitting the rock.
Reported To:	Bernard Rideout/NLHydro	Date Reported:	02/15/2011
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: While snowmobiling i struck a rock disabling the steering and broke the windshield.	
Behavioural: No	
Severity: <input checked="" type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

31:00 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input checked="" type="checkbox"/> Equipment <input checked="" type="checkbox"/> People <input type="checkbox"/> Production <input type="checkbox"/> Property <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Process Non-Conformance <input type="checkbox"/> Program Improvement <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> Stack Emissions

Location Description: Transmission LineCentralRights of Way

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	7218 V7218, 10 BRP TUNDRA R 550 LT SNOWMOBILE
Damage Estimate:	\$3000.00

3:00 PM

Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
While travelling ROW. on TL204 , snowmobil;e struck a snow covered rock ,damaging the front end and causing the snowmobile to overturn, damaging windshield		
Person in control		
Name:*	Matthew Williams, Intrepid	
Experience:		
Job Title:	Line Worker A	
Supervisor	James Burnett	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Rock covered in snow making it unable to identify	
Basic Factors:		
Factor	Characteristic	Narrative
Inadequate Tools & Equip.	Inadequate assessment of needs and risks	The rock was unavoidable due to the fact that it was in the trail & snowcovered making it unable to identify

3:00 PM

Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?

Type	Narrative
Standards or Programs:	Tailboard Safety Talk
Inspection or Functional Check:	Standard snowmobile patrol & line inspection on TI204
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	

Recommendation:

Investigators	Date
Bernard Rideout/NLHydro	02/17/2011

Safety Leader 1	Review Date
Joe Walsh/NLHydro	02/17/2011
Comments:	

Safety Leader 2	Review Date
Michael Churchill/NLHydro	02/18/2011
Comments:	

Corporate Safety	Date
Sarah Churchill/NLHydro	02/21/2011
Comments:	

Corporate Data

Injury Data

Occup. Illness

Away From Work: No

Days Away: 0

Returned to work:

3:00 PM

Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete
Assigned to:

Chris Dunphy on 2/15/2011 at 9:17:35 AM Created Observation: 2011000944
Chris Dunphy on 2/15/2011 at 9:17:45 AM Assigned to: Bernard Rideout/NLHydro
Chris Dunphy on 2/15/2011 at 9:17:45 AM Status changed to: Sent for Review
Bernard Rideout on 2/15/2011 at 10:00:19 AM Assigned to: Joe Walsh/NLHydro
Joe Walsh on 2/17/2011 at 8:56:28 AM Status changed to: Incident
Joe Walsh on 2/17/2011 at 9:06:57 AM Assigned to: Bernard Rideout/NLHydro
Joe Walsh on 2/17/2011 at 9:06:57 AM Status changed to: Sent for Incident Approval
Bernard Rideout on 2/17/2011 at 3:33:41 PM Assigned for 2nd level approval to: Joe Walsh/NLHydro
Bernard Rideout on 2/17/2011 at 3:33:41 PM Status changed to: Sent for 2nd Level Incident Approval
Joe Walsh on 2/18/2011 at 8:27:58 AM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 2/21/2011 at 4:22:06 PM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2011000944
Action

Action

Location Description:	Transmission Line	Central	Rights of Way
Action Type:	Remedial		
Action:	Make arrangements with the Fleet Specialists to have the snow machine repaired and complete the investigation. Work order already generated # 832463.		
Target Completion Date:	Feb 28th, 2011		
Person Responsible:	Bernard Rideout/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	TRO Central Region		
Safety Center Responsible:	Line Staff Bishops Falls (EC TRO Central Region)		
Work Order Required:	No		
Planning Center:			
Work Order:	# 832463		
Action Status:	Complete		
Actual Completion Date:	03/03/2011		
FeedBack Required:	No		
Comments:			

Status

Status: Complete
Assigned to: Bernard Rideout/NLHydro

Joe Walsh on 2/17/2011 at 9:05:22 AM Assigned to: Bernard Rideout/NLHydro
Joe Walsh on 2/17/2011 at 9:05:22 AM Action Status changed to: Incomplete
Joe Walsh on 2/17/2011 at 9:05:22 AM Target Date changed to: 02/28/2011
Joe Walsh on 2/17/2011 at 9:05:22 AM Work Order changed to: # 832463
Bernard Rideout on 3/4/2011 at 9:05:33 AM Action Status changed to: Complete

09/15/2011 02:31:21 PM

Observation No:
2011001133
Near Miss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Cyril French/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	Network Services	Reported By Safety Center:	Network Services East (EG TRO Network Services)
Date Observed:	02/23/2011 Wednesday	Time Observed:	11:00:00 AM
Observation Location and Description	Attempting to go to FMH Repeater Site by Snowmobile. Could not stop or try to turn around for fear of getting stuck. Went to the top of the hill where the terrain was more level but visibility was worse. Ran into snow drifts on several occasions. Fell off once and got stuck 2 or 3 times.		
Aviation Related:*	No		
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Sean Doyle/NLHydro	Date Reported:	02/25/2011
FeedBack Required:	Yes	Further Action Required:	Yes

Basic Data

Observation Type:* Near Miss	Safety Category:
Observation Title: Travelling by Snowmobile. Experienced snow drifts & poor visibility. Employee fell from snowmobile.	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

3:21 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description: Communication SiteEasternFour Mile Hill

Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	No
Vehicle Number:	
Damage Estimate:	

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Third Party Involvement:	
Third Party involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
Attempting to go to FMH Repeater Site by Snowmobile. Could not stop or try to turn around for fear of getting stuck. Went to the top of the hill where the terrain was more level but visibility was worst. Ran in to snow drifts on several occasions. Fell off once and got stuck 2 or 3 times.		
Person in control		
Name:*	Cynthia Smith/Anthony	
Experience:	27 years	
Job Title:	Technologist-Telecontrol	
Supervisor	Scott Bode	
Immediate Factors:		
Factor	Narrative	
Failure to Identify Hazard or Risk	Riders should not have separated while travelling.	
Hazardous Environment Cond.	Failure to analyze severity of snow & weather conditions	
Basic Factors:		
Factor	Characteristic	Narrative
Physical Factors	Fatigue from overexertion	Fatigue from digging out machine while stuck.

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Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?	
Type	Narrative
Standards or Programs:	Standard practice is to travel in pairs. Tailboard discussion should have identified the possible outcome of separating while travelling, or travelling under poor visibility.
Inspection or Functional Check:	
Required Maintenance Documentation:	
Supporting Documentation:	
Work Method:	
Other (eg. TBRA):	
Recommendation: When travelling in pairs stay within eyesight of each other. Use hand signals to communicate.	
Investigators	Date
Sean Doyle/NLHydro	03/21/2011
Safety Leader 1	Review Date
Don Richards/NLHydro	03/25/2011
Comments:	
Safety Leader 2	Review Date
Rob Cater/NLHydro	03/28/2011
Comments:	
Corporate Safety	Date
Sarah Churchill/NLHydro	03/28/2011
Comments:	

Corporate Data

Injury Data	
Occup. Illness	
Away From Work:	No
Days Away:	0
Returned to work:	

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Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type:

Attachments

Attachments:

Status

Status: Complete

Assigned to:

Cyril French on 2/25/2011 at 10:32:48 AM Created Observation: 2011001133
Cyril French on 2/25/2011 at 10:32:48 AM Assigned to: Sean Doyle/NLHydro
Cyril French on 2/25/2011 at 10:33:53 AM Status changed to: Sent for Review
Sean Doyle on 2/27/2011 at 7:34:10 PM Status changed to: Incident
Sean Doyle on 3/21/2011 at 4:28:25 PM Status changed to: Sent for Incident Approval
Sean Doyle on 3/21/2011 at 4:47:45 PM Status changed to: Rejected
Sean Doyle on 3/21/2011 at 4:49:59 PM Assigned to: Don Richards/NLHydro
Sean Doyle on 3/21/2011 at 4:49:59 PM Status changed to: Sent for Incident Approval
Don Richards on 3/25/2011 at 8:20:56 PM Assigned for 2nd level approval to: Rob Cater/NLHydro
Don Richards on 3/25/2011 at 8:20:56 PM Status changed to: Sent for 2nd Level Incident Approval
Rob Cater on 3/28/2011 at 11:00:06 AM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 3/28/2011 at 3:35:50 PM Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2011001133
Action

Action

Location Description:	Communication Site Eastern Four Mile Hill
Action Type:	Remedial
Action:	Investigate and determine feasibility of standardized snowmobile safety program/orientation/policy
Target Completion Date:	Apr 15th, 2011
Person Responsible:	Sarah Churchill/NLHydro
Target Date Updated:	1time
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Human Resources & Org. Effect.
Department Responsible:	Safety & Health
Section Responsible:	Safety & Health
Safety Center Responsible:	Safety & Health (BB Safety & Health)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	04/04/2011
FeedBack Required:	No
Comments:	Gathered information from regions.

Status

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Status: Complete
Assigned to: Sarah Churchill/NLHydro

Sarah Churchill on 3/28/2011 at 3:35:34 PM Assigned to: Sarah Churchill/NLHydro
Sarah Churchill on 3/28/2011 at 3:35:34 PM Action Status changed to: Incomplete
Sarah Churchill on 3/28/2011 at 3:35:34 PM Target Date changed to: 04/15/2011
Sarah Churchill on 5/4/2011 at 10:31:48 AM Action Status changed to: Complete



Safe Workplace Observation Program

Observation No:
2011001133
Action

Action

Location Description:	Communication Site	Eastern	Four Mile Hill
Action Type:	Corrective		
Action:	Review Snowmobile travel policy and discuss risks associated with poor weather conditions.		
Target Completion Date:	Apr 21st, 2011		
Person Responsible:	Sean Doyle/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	Network Services		
Safety Center Responsible:	Network Services East (EG TRO Network Services)		
Work Order Required:	No		
Planning Center:	BIF		
Work Order:			
Action Status:	Complete		
Actual Completion Date:	03/31/2011		
FeedBack Required:	No		
Comments:			

Status

Status: Complete
Assigned to: Sean Doyle/NLHydro

Sean Doyle on 3/21/2011 at 4:27:24 PM Assigned to: Sean Doyle/NLHydro
Sean Doyle on 3/21/2011 at 4:27:24 PM Action Status changed to: Incomplete
Sean Doyle on 3/21/2011 at 4:27:24 PM Target Date changed to: 04/21/2011
Sean Doyle on 4/6/2011 at 4:35:50 PM Action Status changed to: Complete
Discussed during March 31,2011 Safety Meeting as required.



Safe Workplace Observation Program

Observation No:
2011001133
Action

Action

Location Description:	Communication Site	Eastern	Four Mile Hill
Action Type:	Corrective		
Action:	Review Snowmobile travel policy and discuss risks associated with poor weather conditions.		
Target Completion Date:	Apr 21st, 2011		
Person Responsible:	Tom Brent/NLHydro		
Target Date Updated:	1time		
Line of Business Responsible:	Newfoundland & Labrador Hydro		
Division Responsible:	Regulated Operations		
Department Responsible:	Transmission & Rural Ops		
Section Responsible:	Network Services		
Safety Center Responsible:	Network Services West (EG TRO Network Services)		
Work Order Required:	No		
Planning Center:	BIF		
Work Order:			
Action Status:	Complete		
Actual Completion Date:	04/01/2011		
FeedBack Required:	No		
Comments:			

Status

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Status: Complete
Assigned to: Tom Brent/NLHydro

Sean Doyle on 3/21/2011 at 4:28:19 PM Assigned to: Tom Brent/NLHydro
Sean Doyle on 3/21/2011 at 4:28:19 PM Action Status changed to: Incomplete
Sean Doyle on 3/21/2011 at 4:28:19 PM Target Date changed to: 04/21/2011
Tom Brent on 4/6/2011 at 4:30:50 PM Action Status changed to: Complete

09/15/2011 02:32:13 PM

Observation No:

2011001752

Loss Incident



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Jason Young/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Transmission & Rural Ops
Reported By Section:	TRO Northern Region	Reported By Safety Center:	Line Staff Port Saunders South (ED TRO Northern Region)
Date Observed:	03/28/2011 Monday	Time Observed:	02:00:00 PM
Observation Location and Description	While performing line patrol on TL 241 between structure 30-55 snowmobile struck stump concealed by fresh snowfall cracking right side panel. Worker was not traveling at excessive speed. Crack was not noticed until loading snowmobile back aboard trailer.		
Aviation Related:*	No		
Immediate Action Taken:*	No	Immediate Action Taken Description:	
Reported To:	Ivan Parrill/NLHydro	Date Reported:	03/29/2011
FeedBack Required:	No	Further Action Required:	Yes

Basic Data

Observation Type:* Loss	Safety Category:
Observation Title: Snowmobile struck stump concealed by fresh snowfall	
Behavioural: No	
Severity: <input type="radio"/> 1. Insignificant <input checked="" type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

32:13 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input checked="" type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance

Location Description:	Transmission LineNorthernRights of Way
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Injury Data

Employee:	
Injury Type:	
Workers Comp Form Required:	No
Region Of Body Injured:	
Side Of Body:	N/A
Source of Injury:	

Property / Equipment

Nalcor Energy Vehicle Involved:	
Vehicle Incident:	Yes
Vehicle Number:	7138 V7138, 09 YAMAHA VK540 III SNOWMOBILE SP WT
Damage Estimate:	\$300.00

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Third Party Involvement:	
Third Party Involved:	No
Vehicle Accident Form Completed:	No

Other Property/Equipment Damage (Include rental and third party):	
What was Damaged	Estimate

Investigation

Detailed Description:		
<p>On Monday March 28, 2011 at approximately 1400 hours employee was performing line patrol on TL 241, work order # 830384, between structure #'s 30 to 55. His snowmobile struck a stump that was concealed by fresh fallen snow. The employee didn't notice anything at the time of the incident but the damage was noticed when loading snowmobile # 7138 in trailer # 8911 at the end of work day; the panel was cracked on the right hand side of the snowmobile. The employee said he was not traveling at excessive speeds at anytime during the day</p> <p>He didn't know about the damage until he was loading the snowmobile at the end of the work day. The hazard of stumps on hydro's line right of ways was talk about with crew members at the tailboard meeting. Miner repairs to snowmobile; bonnet repairs completed in house no further actions required.</p>		
Person in control		
Name:*	Jason Young / J. Young	
Experience:	22 years	
Job Title:	Apprentice Line Worker	
Supervisor	Wendell	
Immediate Factors:		
Factor	Narrative	
Congestion/Restricted Action	Stump that caused damage was concealed under snow and employee could not see it	
Basic Factors:		
Factor	Characteristic	Narrative

Inadequate Maintenance	Inadequate preventive - Cleaning or resurfacing	This line has not been cleared of stump and rocks under the ATV trail clearing program .	32:13 PM
Existing Controls - What current existing procedures, processes, and/or policies are intended to prevent the incident, but didn't?			
Type	Narrative		
Standards or Programs:	ATV trail clearing program		
Inspection or Functional Check:	na		
Required Maintenance Documentation:	na		
Supporting Documentation:	na		
Work Method:	na		
Other (eg. TBRA):	na		
Recommendation:			
Investigators		Date	
Ivan Parrill/NLHydro		04/01/2011	
Safety Leader 1		Review Date	
Kirby Spence/NLHydro		05/16/2011	
Comments:			
Difficult to prevent this type of incident. There is always hidden hazards while operating on the Line Right-of-ways. Good to see the hazard was identified on the tailboard. In this case, slow travel while on line right-of-way is the best approach.			
Safety Leader 2		Review Date	
Bill Nippard/NLHydro		05/18/2011	
Comments:			
Corporate Safety		Date	
Sarah Churchill/NLHydro		05/18/2011	
Comments:			
Corporate Data			

32:13 PM

Injury Data

Occup. Illness

Away From Work: No
Days Away: 0
Returned to work:
Restricted Work: No
Days Restricted: 0
Returned to normal duties:
CEA Reportable: No

Vehicle Data

Vehicle Incident Type: Reportable

Attachments

Attachments:

Status


Status: Complete

Assigned to:

Jason Young on 3/29/2011 at 8:37:23 AM Created Observation: 2011001752
Jason Young on 3/29/2011 at 8:37:23 AM Assigned to: Aviation_Observation_Review
Jason Young on 3/29/2011 at 8:37:55 AM Assigned to: Ivan Parrill/NLHydro
Jason Young on 3/29/2011 at 8:37:55 AM Status changed to: Sent for Review
Ivan Parrill on 3/29/2011 at 3:32:19 PM Status changed to: Incident
Ivan Parrill on 4/14/2011 at 2:37:43 PM Assigned to: Kirby Spence/NLHydro
Ivan Parrill on 4/14/2011 at 2:37:43 PM Status changed to: Sent for Incident Approval
Kirby Spence on 4/15/2011 at 8:32:47 AM Status changed to: Rejected
fleet number??
Ivan Parrill on 4/18/2011 at 1:09:58 PM Status changed to: Sent for Incident Approval
Kirby Spence on 4/19/2011 at 7:24:36 PM Status changed to: Rejected
Ivan Parrill on 4/20/2011 at 8:41:29 AM Status changed to: Sent for Incident Approval
Escalation agent on 4/27/2011 at 9:00:41 PM Escalated the document due to inaction
Escalation agent on 4/27/2011 at 9:00:41 PM Assigned to: CN=Bill Nippard/O=NLHydro
Sarah Churchill on 5/3/2011 at 7:50:40 AM Assigned to: Ivan Parrill/NLHydro
Ivan Parrill on 5/10/2011 at 9:38:23 AM Status changed to: Rejected

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Ivan Parrill on 5/10/2011 at 9:39:17 AM Assigned to: Kirby Spence/NLHydro
Ivan Parrill on 5/10/2011 at 9:39:17 AM Status changed to: Sent for Incident Approval
Kirby Spence on 5/10/2011 at 9:20:50 PM Status changed to: Rejected
Ivan Parrill on 5/13/2011 at 1:11:29 PM Status changed to: Sent for Incident Approval
Kirby Spence on 5/16/2011 at 11:21:19 AM Assigned for 2nd level approval to: Bill Nippard/NLHydro
Kirby Spence on 5/16/2011 at 11:21:19 AM Status changed to: Sent for 2nd Level Incident Approval
Bill Nippard on 5/18/2011 at 10:48:38 AM Status changed to: Sent for Corporate Incident Approval
Sarah Churchill on 5/18/2011 at 11:25:13 AM Status changed to: Complete



Observation No:
2011001752
Action



Safe Workplace Observation Program

Action

Location Description:	Transmission Line Northern Rights of Way
Action Type:	Remedial
Action:	Review with employees to be on the look out for hidden hazard that maybe concealed in the snow when doing transmission line patrols.
Target Completion Date:	Apr 29th, 2011
Person Responsible:	Ivan Parrill/NLHydro
Target Date Updated:	2 time(s)
Line of Business Responsible:	Newfoundland & Labrador Hydro
Division Responsible:	Regulated Operations
Department Responsible:	Transmission & Rural Ops
Section Responsible:	TRO Northern Region
Safety Center Responsible:	T & D Mgr. (ED TRO Northern Region)
Work Order Required:	No
Planning Center:	
Work Order:	
Action Status:	Complete
Actual Completion Date:	04/29/2011
FeedBack Required:	No
Comments:	Reviewed with employees to be on the look out for hidden hazard that maybe concealed in the snow when doing trasmission line patrols.

Status

Status: Complete
Assigned to: Ivan Parrill/NLHydro

Ivan Parrill on 4/14/2011 at 2:37:24 PM Assigned to: Ivan Parrill/NLHydro
Ivan Parrill on 4/14/2011 at 2:37:24 PM Action Status changed to: Incomplete
Ivan Parrill on 4/14/2011 at 2:37:24 PM Target Date changed to: 04/15/2011
Ivan Parrill on 4/18/2011 at 1:02:26 PM Target Date changed to: 04/29/2011
WILL REVIEW WITH LINE CREWS AT NEXT SAFETY MEETING
Ivan Parrill on 5/3/2011 at 4:08:49 PM Action Status changed to: Complete

09/15/2011 02:17:19 PM

Observation No:

2011003125

Condition Report



Safe Workplace Observation Program

Observation

Observer Type:*	Employee	Observed By:*	Leveson Kearley/NLHydro
Reported By Line of Business:	Newfoundland & Labrador Hydro	Reported By Contractor Company:	
Reported By Division:	Regulated Operations	Reported By Department:	Hydro Generation
Reported By Section:	HG LT Asset Planning	Reported By Safety Center:	LT Asset Planning (EB Hydro Generation)
Date Observed:	05/27/2011 Friday	Time Observed:	01:45:00 PM
Observation Location and Description:*	There is a large rock protruding into the Venam's trail; potential to strike with ATV.		
Aviation Related:*	No	Immediate Action Taken Description:	
Immediate Action Taken:*	No	Date Reported:	05/28/2011
Reported To:	Leveson Kearley/NLHydro	Further Action Required:	Yes
FeedBack Required:	No		

Basic Data

Observation Type Condition	Safety Category:
Observation Title: There is a large rock protruding into the Venam's trail; potential to strike with ATV.	
Behavioural: <input type="radio"/> Yes <input checked="" type="radio"/> No	
Severity: <input type="radio"/> 1. Insignificant <input type="radio"/> 3. Moderate <input type="radio"/> 5. Extreme <input checked="" type="radio"/> 2. Minor <input type="radio"/> 4. Major	
Probability: <input type="radio"/> 1. Rare <input checked="" type="radio"/> 3. Possible <input type="radio"/> 5. Almost Certain <input type="radio"/> 2. Unlikely <input type="radio"/> 4. Likely	

5/15/2011 02:17:19 PM

	<input type="checkbox"/> Access Stairs & Walkways <input type="checkbox"/> Confined Space <input type="checkbox"/> Contractor Related <input type="checkbox"/> Cranes & Lifting Equip <input type="checkbox"/> Defective Equipment <input type="checkbox"/> Dropped/Falling Objects <input type="checkbox"/> Electrical Contact <input type="checkbox"/> Emergency Response <input type="checkbox"/> Equipment/Process Improvements <input type="checkbox"/> Fall Arrest/Restraint <input type="checkbox"/> Health Issues <input type="checkbox"/> Housekeeping <input type="checkbox"/> Inspections <input type="checkbox"/> Job Planning <input type="checkbox"/> Legislative Requirements	<input type="checkbox"/> Off-Road Equipment <input type="checkbox"/> Off the Job Safety <input type="checkbox"/> Personal Injury/Illness <input type="checkbox"/> PPE <input type="checkbox"/> Production Loss <input checked="" type="checkbox"/> Property/Equipment Damage <input checked="" type="checkbox"/> Surface Conditions <input type="checkbox"/> Theft/Vandalism <input type="checkbox"/> Third Party Complaint <input type="checkbox"/> Third Party Related <input type="checkbox"/> Tools - Power & Hand <input type="checkbox"/> Vehicle Involved <input type="checkbox"/> Work Permit/Lockout Procedures <input type="checkbox"/> Work Procedures/Practices
	Risk To: <input type="checkbox"/> Environment <input type="checkbox"/> Production <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Property <input checked="" type="checkbox"/> People <input type="checkbox"/> Public	Environment Occurrence Type: <input type="checkbox"/> Controlled Substance Spill Non-Reportable <input type="checkbox"/> Program Improvement <input type="checkbox"/> Controlled Substance Spill Reportable <input type="checkbox"/> Regulatory Non-Conformance <input type="checkbox"/> EMS Non-Conformance <input type="checkbox"/> Stack Emissions <input type="checkbox"/> Process Non-Conformance
Location Description: PlantVBTRoads/Grounds/Yard		
Attachments		
Attachments:		
Status		
Status: Complete Assigned to: Leveson Kearley on 5/28/2011 at 8:12:01 PM Created Observation: 2011003125 Leveson Kearley on 5/28/2011 at 8:12:01 PM Assigned to: Louis Barnes/NLHydro Leveson Kearley on 5/28/2011 at 8:12:39 PM Assigned to: Leveson Kearley/NLHydro Leveson Kearley on 5/28/2011 at 8:12:39 PM Status changed to: Sent for Review Leveson Kearley on 5/30/2011 at 8:57:13 PM Status changed to: Condition Report Leveson Kearley on 5/30/2011 at 9:01:13 PM Status changed to: Complete		



Safe Workplace Observation Program

Observation No:
2011003125
Action

Action

Location Description:	Plant	VB	T	Roads/Grounds/Yard
Action Type:	Remedial			
Action:	Remove rock from alongside Venams trail leading down to P.H.			
Target Completion Date:	Sept 30th, 2011			
Person Responsible:	Clarence Payne/NLHydro			
Target Date Updated:	1time			
Line of Business Responsible:	Newfoundland & Labrador Hydro			
Division Responsible:	Regulated Operations			
Department Responsible:	Hydro Generation			
Section Responsible:	HG Operations			
Safety Center Responsible:	Plant Operations West (EB Hydro Generation)			
Work Order Required:	Yes			
Planning Center:	BDE			
Work Order:	853159			
Action Status:	Complete			
Actual Completion Date:	07/18/2011			
FeedBack Required:	No			
Comments:				

Status

Status:	Complete
Assigned to:	Clarence Payne/NLHydro
<p>Leveson Kearley on 5/30/2011 at 9:01:03 PM Assigned to: Clarence Payne/NLHydro</p> <p>Leveson Kearley on 5/30/2011 at 9:01:03 PM Action Status changed to: Incomplete</p> <p>Leveson Kearley on 5/30/2011 at 9:01:03 PM Target Date changed to: 09/30/2011</p> <p>Leveson Kearley on 5/30/2011 at 9:01:03 PM Work Order changed to: 853159</p> <p>Clarence Payne on 7/18/2011 at 12:06:44 PM Action Status changed to: Complete</p>	