

1 Q. **C-15; Volume II, Tab 7: Upgrade Access Road – Cat Arm**

2 Does Hydro have an established criteria for assessing the condition of roads? If yes,
3 please provide. If no, how does Hydro provide consistency in road evaluations?

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6 A. No, Hydro does not have an established criteria for assessing road condition. Hydro
7 does have a Preventative Maintenance (PM) Program in place for road assessments.
8 This particular PM is done annually and there is a checksheet used for the
9 assessment (see below). The checksheet includes such items as: road topping
10 erosion, ditch blockages, culvert damage and blockages, condition of guardrails and
11 posts and condition of roadside vegetation. With regard to consistency, the quality
12 threshold for Hydro's roads is not always the same as there are different conditions
13 of usage but the assessments are done in an attempt to ensure the roads are
14 maintained to the level of original design.

NEWFOUNDLAND & LABRADOR HYDRO HYDRO GENERATION PREVENTIVE MAINTENANCE CHECKSHEETS		Sheet: 1 of 1 Rev. No.: 2 Rev. Date: 01-05-07 Index No.: 1184 Binder No.: 63
PM Checksheet No.: PM6 - 62652 - ENGCAT JDE Item No. & Description: 62652 - Road - Powerhouse CD6 - CAT Type of Inspection: PM6 (Annual) Department: Engineering Inspection Start Date: Supervisor's Review Signature & Date: Reference Drawing and Manuals:		
Asset Approval: F. Burden Insp. Comp. Date:		
ACTIVITIES (Initial Box Upon Completion)		REMARKS
CRITICAL PARTS INSPECTION		
1. Check road topping for erosion.	()	
2. Check ditches for blockage.	()	
3. Check road culverts for blockage.	()	
4. Check condition of warning signs.	()	
5. Check condition of guardrails and posts (C.P.).	()	
6. Check condition of vegetation along roadside.	()	