Q. Please provide a breakdown of all power purchased from Corner Brook Pulp and 1 2 Paper by month for the past 3 years and the rate/kwh. 3 4 5 A. DD-NLH-002 Attachment 1 provides a breakdown of power purchased from Corner 6 Brook Pulp and Paper Limited (CBPP) by month for the past three years and the rate 7 per kWh under the following long standing arrangements. 8 Secondary<sup>1</sup> arrangements from the generation at Deer Lake Power; and 9 10 The Power Purchase Agreement for the co-generation unit located 11 within the Mill. 12 13 In December 2013, Hydro entered into short-term capacity assistance 14 arrangements with Corner Brook Pulp and Paper Limited. Under these arrangements, Hydro paid for four hour blocks of varying levels of capacity 15 16 assistance, as per the following: 17 18 20 MW - \$40,000; 19 40 MW - \$100,000; or 20 60 MW - \$180,000 21 22 The details regarding the CBPP capacity assistance usage for the past winter are 23 outlined in DD-NLH-002 Attachment 2.

<sup>&</sup>lt;sup>1</sup> Secondary is energy in excess of Mill requirements which is provided to the system from the Deer Lake Power generation on an intermittent basis.

## Power Purchases from Corner Brook Pulp and Paper Limited November 2011 - October 2014

		CBPP Seco	ondary <sup>(1)</sup>	CBPP Co-Generation Unit			
		Energy		Energy			
		Delivered	Rate	Delivered	Rate		
Year	Month	(MWh)	(\$/MWh) <sup>(2)</sup>	(MWh)	(\$/MWh) <sup>(3)</sup>		
2011	Nov	1,030.4	29.8	3,822.6	124.2		
	Dec	600.0	29.8	4,869.1	124.5		
2012	Jan	739.4	29.8	4,109.9	129.2		
	Feb	367.8	29.8	4,191.0	141.5		
	Mar	445.4	29.8	4,788.4	140.5		
	Apr	129.9	29.8	4,689.4	140.4		
	May	835.6	29.8	1,448.5	140.8		
	Jun	413.3	29.8	4,063.3	146.4		
	Jul	431.0	29.8	4,030.3	146.4		
	Aug	201.4	29.8	4,310.5	146.4		
	Sep	668.0	29.8	4,141.1	146.4		
	Oct	639.6	29.8	2,742.4	151.3		
	Nov	814.2	29.8	4,452.8	151.3		
	Dec	563.4	29.8	4,868.9	151.3		
2013	Jan	1,099.5	29.8	5,265.3	151.3		
	Feb	429.9	29.8	4,975.9	151.5		
	Mar	375.0	29.8	6,182.4	158.7		
	Apr	558.4	29.8	4,880.9	158.7		
	May	714.8	29.8	4,408.9	158.7		
	Jun	666.3	29.8	3,864.7	158.7		
	Jul	719.7	29.8	3,966.7	158.7		
	Aug	694.1	29.8	4,257.2	177.8		
	Sep	633.5	36.8	3,012.8	177.8		
	Oct	710.7	36.8	4,708.8	180.2		
	Nov	591.7	36.8	5,388.6	180.2		
	Dec <sup>(4)</sup>	1,052.6	36.8	4,980.5	180.2		
2014	Jan <sup>(4)</sup>	953.8	36.8	4,201.9	199.3		
	Feb <sup>(4)</sup>	513.1	36.8	4,351.4	197.7		
	Mar <sup>(4)</sup>	1,423.9	36.8	4,572.5	197.7		
	Apr	5,261.5	36.8	4,233.6	201.1		
	May	1,046.8	36.8	4,525.4	200.7		
	Jun	616.3	36.8	4,329.5	200.7		
	Jul	395.9	36.8	3,816.8	200.7		
	Aug	426.2	36.8	2,980.6	200.7		
	Sep	622.0	36.8	2,392.5	200.7		
	Oct	521.8	36.8	3,258.6	200.7		

## Notes:

- 1. For the periods of July 2009 to May 2012 and May 14, 2013 to present, CBPP has not received payment for all secondary energy due to Hydro's high reservoir storage levels and spill.
- Secondary energy is paid at a rate equal to the amount of the energy charge (after application of the RSP adjustment) payable by CBPP to NLH for the firm energy under the service agreement.
- 3. The rate for CBPP co-generation energy will vary due to variable O&M and fuel components of the rate.
- 4. Excludes energy amounts delivered during capacity assistance periods in December 2013 and January March 2014.

## Corner Brook Pulp and Paper Limited Capacity Assistance - Winter 2013/2014

Dec-13						
		Capacity Delivered	No. 4 Hour	Per Unit Block		
	Starting Time	(MW)	Blocks	Costs	Per	iod Costs
1	12/29/2013 17:08	20	1	\$ 40,000	\$	40,000
	12/30/2013 16:35	20	1	\$ 40,000	\$	40,000
				Subtotal	\$	80,000
				Standby Fee	\$	-
				Monthly Total	\$	80,000

Jan-14						
		Capacity				
		Delivered	No. 4 Hour	Per Unit Block		
	Starting Time	(MW)	Blocks	Costs	P	eriod Costs
	1/1/2014 16:11	20	2	\$ 40,000	\$	80,000
	1/2/2014 6:45	60	10	\$ 180,000	\$	1,800,000
	1/4/2014 7:55	60	15	\$ 180,000	\$	2,700,000
	1/6/2014 20:00	40	1	\$ 100,000	\$	100,000
	1/8/2014 7:00	60	3	\$ 180,000	\$	540,000
	1/8/2014 19:40	40	1	\$ 100,000	\$	100,000
	1/10/2014 5:39	60	1	\$ 180,000	\$	180,000
	1/10/2014 19:00	60	1	\$ 180,000	\$	180,000
				Subtotal	\$	5,680,000
				Standby Fee	\$	-
				Monthly Total	\$	5,680,000

Feb-14						
		Capacity		_		
1		Delivered	No. 4 Hour	Per Unit Block		
1	Starting Time	(MW)	Blocks	Costs	Pe	riod Costs
1	2/4/2014 8:10	20	1	. \$ 40,000	\$	40,000
1				Subtotal	\$	40,000
1				Standby Fee	\$	63,000
				Monthly Total	\$	103,000

Mar-14						
		Capacity Delivered	No. 4 Hour	Per Unit Block		
	Starting Time	(MW)	Blocks	Costs	Pe	riod Costs
1	3/5/2014 5:30	60	1	\$ 180,000		180,000
1	3/5/2014 9:30	40	1	\$ 100,000	\$	100,000
1				Subtotal	\$	280,000
1				Standby Fee	\$	63,000
				Monthly Total	\$	343,000