

1 Q. Further to response to Request for Information NP-NLH-032:

2 Please update the forecast RSP rate changes to Newfoundland Power's customers

3 by year from 2014 to 2017 inclusive, assuming 2014 rates are determined based

4 upon a 2013 Test Year that is adjusted to

5 (i) replace the 2013 Test Year sales forecast with the 2014 sales forecast;

6 (ii) replace the 2013 Test Year hydraulic production with 2014 forecast normal

7 hydraulic production;

8 (iii) replace the 2013 Test Year Holyrood fuel consumption with the 2014 forecast

9 Holyrood fuel consumption;

10 (iv) replace the 2013 Test Year Holyrood fuel price forecast with the 2014

11 Holyrood fuel price forecast;

12 (v) replace the 2013 Test Year Holyrood fuel conversion factor with the 2014

13 forecast Holyrood fuel conversion factor;

14 (vi) replace the 2013 Test Year Purchase Costs with 2014 forecast purchase costs;

15 and

16 (vii) replace the 2013 Test Year Isolated diesel fuel costs with 2014 forecast diesel

17 fuel costs.

18

19

20 A. Please see NP-NLH-275 Attachment 1 for forecast RSP rate changes to

21 Newfoundland Power's customers for 2014 to 2017 incorporating the changes to

22 the 2013 Test Year assumptions outlined above.

Newfoundland and Labrador Hydro
NP July 1 Rate Increase Estimates

| | 2014 | | | | 2014 | | | | NP | Consumer | | |
|-------------------|--------------|-----------|----------|--------------------|------|--------|--------------------|----|------|----------|--|--|
| | 2014 Billing | | Forecast | | 2014 | | Forecast | | | | | |
| | Units | Unit | Jan 1 | Rates | \$ | July 1 | Rates | \$ | | | | |
| Demand (kWs) | 14,730,984 | \$/kW/mo | 9.26 | 136,408,912 | | 9.26 | 136,408,912 | | | | | |
| Energy (MWhs) | 3,360,000 | mills/kWh | 27.11 | 91,089,600 | | 27.11 | 91,089,600 | | | | | |
| Energy (MWhs) | 2,380,200 | mills/kWh | 108.81 | 258,989,562 | | 108.81 | 258,989,562 | | | | | |
| RSP: Current Plan | 5,740,200 | mills/kWh | (11.01) | (63,199,602) | | (6.36) | (36,507,672) | | | | | |
| RSP: Fuel Rider | 5,740,200 | mills/kWh | (1.25) | (7,175,250) | | (1.16) | (6,658,632) | | | | | |
| Total RSP | | | (12.26) | (70,374,852) | | (7.52) | (43,166,304) | | | | | |
| Firm plus RSP | | | | <u>416,113,222</u> | | | <u>443,321,770</u> | | 6.5% | 4.4% | | |
| | 2015 | | | | 2015 | | | | NP | Consumer | | |
| | 2015 Billing | | Forecast | | 2015 | | Forecast | | | | | |
| | Units | Unit | Jan 1 | Rates | \$ | July 1 | Rates | \$ | | | | |
| Demand (kWs) | 14,939,424 | \$/kW/mo | 9.26 | 138,339,066 | | 9.26 | 138,339,066 | | | | | |
| Energy (MWhs) | 3,360,000 | mills/kWh | 27.11 | 91,089,600 | | 27.11 | 91,089,600 | | | | | |
| Energy (MWhs) | 2,432,500 | mills/kWh | 108.81 | 264,680,325 | | 108.81 | 264,680,325 | | | | | |
| RSP: Current Plan | 5,792,500 | mills/kWh | (6.36) | (36,840,300) | | (1.41) | (8,167,425) | | | | | |
| RSP: Fuel Rider | 5,792,500 | mills/kWh | (1.16) | (6,719,300) | | (1.32) | (7,646,100) | | | | | |
| Total RSP | | | (7.52) | (43,559,600) | | (2.73) | (15,813,525) | | | | | |
| Firm plus RSP | | | | <u>450,549,391</u> | | | <u>478,295,466</u> | | 6.2% | 4.1% | | |
| | 2016 | | | | 2016 | | | | NP | Consumer | | |
| | 2016 Billing | | Forecast | | 2016 | | Forecast | | | | | |
| | Units | Unit | Jan 1 | Rates | \$ | July 1 | Rates | \$ | | | | |
| Demand (kWs) | 15,049,944 | \$/kW/mo | 9.26 | 139,362,481 | | 9.26 | 139,362,481 | | | | | |
| Energy (MWhs) | 3,360,000 | mills/kWh | 27.11 | 91,089,600 | | 27.11 | 91,089,600 | | | | | |
| Energy (MWhs) | 2,498,400 | mills/kWh | 108.81 | 271,850,904 | | 108.81 | 271,850,904 | | | | | |
| RSP: Current Plan | 5,858,400 | mills/kWh | (1.41) | (8,260,344) | | 2.15 | 12,595,560 | | | | | |
| RSP: Fuel Rider | 5,858,400 | mills/kWh | (1.32) | (7,733,088) | | (0.29) | (1,698,936) | | | | | |
| Total RSP | | | (2.73) | (15,993,432) | | 1.86 | 10,896,624 | | | | | |
| Firm plus RSP | | | | <u>486,309,553</u> | | | <u>513,199,609</u> | | 5.5% | 3.7% | | |
| | 2017 | | | | 2017 | | | | NP | Consumer | | |
| | 2017 Billing | | Forecast | | 2017 | | Forecast | | | | | |
| | Units | Unit | Jan 1 | Rates | \$ | July 1 | Rates | \$ | | | | |
| Demand (kWs) | 15,219,384 | \$/kW/mo | 9.26 | 140,931,496 | | 9.26 | 140,931,496 | | | | | |
| Energy (MWhs) | 3,360,000 | mills/kWh | 27.11 | 91,089,600 | | 27.11 | 91,089,600 | | | | | |
| Energy (MWhs) | 2,501,400 | mills/kWh | 108.81 | 272,177,334 | | 108.81 | 272,177,334 | | | | | |
| RSP: Current Plan | 5,861,400 | mills/kWh | 2.15 | 12,602,010 | | 6.10 | 35,754,540 | | | | | |
| RSP: Fuel Rider | 5,861,400 | mills/kWh | (0.29) | (1,699,806) | | 0.40 | 2,344,560 | | | | | |
| Total RSP | | | 1.86 | <u>10,902,204</u> | | 6.50 | <u>38,099,100</u> | | | | | |
| Firm plus RSP | | | | <u>515,100,634</u> | | | <u>542,297,530</u> | | 5.3% | 3.5% | | |