

## NEEDS FOR AND ALTERNATIVES TO (NFAT)

## Manitoba Hydro Undertaking #1

Manitoba Hydro to provide the firm price revenue for the contracts that are listed on Tab 13 (pg. 49). Provide information missing from column labeled "Period". Manitoba Hydro to include the 308 MW contract with Wisconsin Public Service.

## **Response:**

Table #1 updates the worksheet to include the Wisconsin Public Service 108 MW System Power Sale, and the 308 MW System Power Sale Agreement.

## Table #1 – MH Export Contracts After 2015

| Customer                       | Contract    | Capacity      | Energy                      | Туре          | Term                   | Contingent Upon                              | Status  |
|--------------------------------|-------------|---------------|-----------------------------|---------------|------------------------|--|---------|
|                                | Name        | ( <b>MW</b> ) | Product                     |               |                        |  |         |
| Minnesota<br>Power             | MP 250      | 250           | 5x16                        | System        | June 1, 2020 to        | Keeyask G.S. and New                         | Signed  |
|                                |             |               | 2x16                        | Participation | May 31, 2035           | U.S. Interconnection                         |         |
|                                | MP Energy   | 0             |                             | Energy        | June 1, 2020 to        | Keeyask G.S. and New<br>U.S. Interconnection | Signed  |
|                                | Exchange    |               |                             | Exchange      | May 31, 2035           |  |         |
|                                | MP 50       | 50            | 5x16                        | System        | May 1, 2015 to         | Not contingent                               | Signed  |
|                                |             |               | 2x16                        | Participation | May 31, 2020           |  |         |
|                                | NSP125      | 125           | 5x16(S)                     | System        | May 1, 2021 to         | New Hydro                                    | Signed  |
|                                |             |               | 5x12(W)                     | Participation | April 30, 2025         |  |         |
| Northern                       | NSP 375/325 | 375(S)        | 5x16(S)                     | System        | May 1, 2015 to         | Not contingent                               | Signed  |
| States Power                   | SPS         | 325(W)        | 5x12(W)                     | Participation | April 30, 2025         | Not contingent                               | Siglicu |
|                                | NSP 350     | 350           | 7x4 (S)                     | Energy        | May 1, 2015 to         | Not contingent                               | Signed  |
|                                | Div. Exchge |               |                             | Exchange      | April 30, 2025         |  |         |
| Wisconsin<br>Public<br>Service | WPS 100     | 100           | 5x16                        | System        | June 1, 2021 to        | Keeyask G.S.                                 | Signed  |
|                                | Product A   |               | 2x16                        | Participation | May 31, 2025           |  |         |
|                                | WPS 100     | 0             |                             | Surplus       | June 1, 2025 to        | Keeyask G.S.                                 | Signed  |
|                                | Product B   |               |                             | Energy        | May 31, 2029           |  |         |
|                                | WPS 108     | 108           | 5x16                        | System        | June 1, 2016 to        | Not contingent                               | Signed  |
|                                |             |               |                             | Participation | May 31, 2021           |  |         |
|                                | WPS 308     | 308           | 5x16System2x16Participation | January 1,    | Keeyask G.S., Conawapa |  |         |
|                                |             |               |                             | 5             | 2027 to May            | G.S and New U.S.<br>Interconnection          | Signed  |
|                                |             |               |                             |               | 31, 2036*              |  |         |



| Customer    | Contract        | Capacity      | Energy            | Туре     | Term           | <b>Contingent Upon</b> | Status |  |
|-------------|-----------------|---------------|-------------------|----------|----------------|------------------------|--------|--|
|             | Name            | ( <b>MW</b> ) | Product           |          |                |                        |        |  |
| Great River | GRE Div.        | 200           | 7x4 (S)           | Energy   | Nov 1, 2014 to | Not contingent         | Signed |  |
| Energy      | Exchange        |               |                   | Exchange | April 30, 2030 |                        |        |  |
| SaskPower   | SaskPower<br>25 | 25            | Under Negotiation |          |                |                        |        |  |

\* Contract to commence on the month following the 4<sup>th</sup> unit of the Conawapa G.S. being placed in-service. WPS 100 Product A and B sales to be terminated early if WPS 308 System Power sale commences prior to May 31, 2029