SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Manitoba Hydro
PROPOSAL NAME: Rosser to Silver 230 kV Transmission Line
CLASS OF DEVELOPMENT: 2
TYPE OF DEVELOPMENT: Transmission
CLIENT FILE NO.: 4081.00

OVERVIEW:

The Proposal was dated July 4, 1997 and was received on November 6, 1997. The advertisement of the Proposal read as follows:

"A Proposal filed by Manitoba Hydro to construct a 230 kV transmission line connecting Manitoba Hydro's Rosser Station located north of Winnipeg with Manitoba Hydro's Silver Station located south of Arborg. The proposed transmission line route crosses the Rural Municipalities of Rockwood, Armstrong and Bifrost for a distance of 107 km. It will follow a route north and west of Rosser Station using existing transmission line A4D for a distance of 16.2 km. The route then proceeds north to the east of PTH 7 for a distance of 90.8 km. before crossing PTH 7 at a point 5.6 km. south of Fraserwood. This facility is required to ensure a reliable electrical supply to the Interlake area. Site selection and environmental assessment documentation has been developed by Manitoba Hydro in consultation with the public, private agencies, and Federal, Provincial, and Municipal Governments. An Environmental Impact Statement has been filed by Manitoba Hydro in support of their Application. The development will be scheduled for construction once all government agencies' requirements have been met. The in-service date for the project is targeted for the Fall of 2000."

The Proposal was advertised in the Gimli/Arborg Interlake Spectator and the Stonewall Argus on Monday, November 17, 1997. It was made available for public review at registries located at the Manitoba Eco-Network, the Centennial Public Library, the Selkirk Community Library and the municipal offices of Rockwood, Armstrong and Bifrost. It was also distributed to the "Transmission" TAC members for comment. All comments were requested by December 15, 1997.

PUBLIC RESPONSE

The following letters were received from the public in response to the Environment Act advertisement of the Proposal.

Bernice Drohomereski
Box 176
Teulon, MB R0C 3B0
- letter received December 5, 1997
Barry J. Tomyk  
Box 148  
Stonewall, MB R0C 2Z0  
- letter received by FAX December 8, 1997

Bruce and Murray Bond  
Box 72  
Teulon, MB R0C 3B0  
- letter received by FAX Nov. 28, 1997*

Norman L. Smith  
P.O. Box 1037  
Arborg, MB R0C 0A0  
- FAX received November 17, 1997

E. Jean Todd and Oliver A. Todd  
TODD FARM  
Box 53  
Malonton, MB R0C 1Z0  
NW 24-18-2E & NE 24-18-2E  
- letter dated December 3, 1997

Ron Cockerill  
P.O. Box 330  
Teulon, MB R0C 3B0  
NE 14-16-2E  
-letter dated December 3, 1997*

M. Bodnarus  
162 Mossdale Avenue  
Winnipeg, MB R2K 0H5  
- letter dated December 2, 1997*

The Woloski family  
Perry, Jacqueline, Andrew, Daniel  
Jana & Caleb  
Box 618  
Teulon, MB R0C 3B0  
NW 36-16-2E  
- letter dated December 3, 1997

Bill and Sandra Skogan  
Box 34  
Teulon, MB R0C 3B0  
- letter dated December 4, 1997*
Linda M. Clark  
General Delivery  
Teulon, MB R0C 3B0  
- one letter dated December 3, 1997  
- one letter dated December 4, 1997

Merlin Benn  
Box 163  
Teulon, MB R0C 3B0  
- letter dated December 4, 1997

Tony Powroznik  
General Delivery  
Teulon, MB R0C 3B0  
- letter dated November 27, 1997

Donald & Charlene Dowland  
Box 738  
Teulon, MB R0C 3B0  
- letter dated December 2, 1997

Richard and Nettie Persoage  
Box 322  
Teulon, MB R0C 3B0  
- letter dated December 2, 1997

Perry T. Drohomereski  
Box 119  
Komarno, MB R0C 1R0  
- letter dated December 2, 1997

Michael & Betty Woloshyn  
General Delivery  
Teulon, MB R0C 3B0  
- letter dated December 1, 1997*

Lorne Ferley  
FERLEY FARMS  
Box 206  
Teulon, MB R0C 3B0  
SW 2-17-2E / SE 2-17-2E / NE 3-17-2E  
- letter dated December 3, 1997*

Shelley, Ron and Laury Drohomereski  
General Delivery  
Teulon, MB R0C 3B0  
NW 12-17-2E  
- letter dated December 1, 1997*

Marion & Eleanor Woloshyn
General Delivery  
Teulon, MB  R0C 3B0  
SE 13-17-2E  
- letter November 29, 1997*

Mary Petrowski  
Box 325  
Teulon, MB  R0C 3B0  
- letter dated November 27, 1997*

Laurence & Audrey Kiesman  
Box 577  
Teulon, MB  R0C 3B0  
SE 12-17-2E  
- letter received December 5, 1997

Bill Dzuba  
Box 27  
Komarno, MB  R0C 1R0  
S/SW 13-17-2E & S/SE 13-17-2E  
- letter dated December 2, 1997*

Pauline Shalagan  
General Delivery  
Teulon, MB  R0C 3B0  
SE 24-17-2E  
- letter received December 5, 1997*

Steven F. Pley  
S/NE 1-18-2E  
- letter received December 5, 1997*

Lyle & Karen Willis
Box 142
Teulon, MB R0C 3B0
Debbie & Bryan Smaldon
Box 92
Gunton, MB R0C 1H0
Greg Chic
Box 149
Komarno, MB R0C 1R0
William Bowman
General Delivery
Gunton, MB R0C 1H0
Karen Chic
Box 149
Komarno, MB R0C 1R0
George W. Smaldon
Box 85
Gunton, MB R0C 1H0
Edna Smaldon
Box 85
Gunton, MB R0C 1H0
Darlene Smaldo
Box 85,
Gunton, MB R0C 1H0
Leonard Smaldon
Box 85
Gunton, MB R0C 1H0
Elsie S. McDonald
Box 125
Gunton, MB R0C 1H0
Ralph & Margaret Moeller
Roger & Elizabeth Moeller
NW 23-16-2E
NW 24-16-2E

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General Delivery  
Teulon, MB R0C 3B0  
- letter dated December 2, 1997

Douglas & Laverne Kiel  
Box 273  
Teulon, MB R0C 3B0  
- letter received December 5, 1997*

Mrs. Jeannie Grechen  
Box 346  
Teulon, MB R0C 3B0  
- letter dated December 3, 1997

John Skinner  
General Delivery  
Teulon, MB R0C 3B0  
- letter dated November 30, 1997

Herb Kletke, President  
Kletke Seed Farm Ltd.  
Box 23,  
Teulon, MB R0C 3B0  
- letter dated December 2, 1997*

Ken & Anne Moeller  
Box 18  
Teulon, MB R0C 3B0  
- letter dated December 1, 1997*

Bert & Shirley Bond  
General Delivery  
Teulon, MB R0C 3BO  
- letter dated December 4, 1997*

Harold & Shirley Kletke  
Box 152  
Teulon, MB R0C 3B0  
- letter received December 4, 1997*

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Ronald L. Molter  
Box 1163  
Stonewall, MB R0C 2Z0  
- letter received by FAX December 9, 1997

Gordon H. MacKenzie  
91 McDowell Drive  
Winnipeg, MB R3R 2T9  
- letter dated December 11, 1997
Helen Holgate
Box 330
Teulon, MB R0C 3B0
- letter dated December 3, 1997*

Steven, Sohie, Patrick & Greg Dydra
General Delivery
Teulon, MB R0C 3B0
- letter dated December 2, 1997

Jack Hofer
Interlake Colony
Teulon, MB R0C 3B0
- letter dated December 4, 1997*

L.N. Hewler
INTERLAKE POTATO FARMS LTD.
P.O. Box 155
Teulon, MB R0C 3B0
- letter dated December 14, 1997*

* Copies sent to:
   Harry Enns
   Eric Stefanson
   Ed Hewler

Summary of the above comments:

All of the above responses oppose the selection of the preferred route. Two responses request that a public hearing be held. The preferred route is opposed for the following reasons:

- Depreciation of prime farmland due to the physical presence of the transmission line, particularly at half mile section lines.
- Depreciation of small land holdings in rural residential areas.
- Loss of valuable farmland.
- Impacts to agricultural operations including row cropping, forage seed production, aerial spraying and the safe movement of large agricultural equipment due to the presence of towers and lines.

Potential health risks as a result of electromagnetic effects, noise and stress levels on people, livestock, poultry and wildlife.
- Impacts on vegetation (crops and shelterbelts) due to electromagnetic effects.

- Potential displacement of waterfowl in the Oak Hammock Marsh controlled area.

- Increased public access to affected properties.

- Loss of shelterbelts due to clearing for the transmission line right-of-way.

- Aesthetic values

- Insufficient communication by Hydro with affected landowners during their route selection process.

- Disrupted TV, radio, and telephone reception.

- Voltage induction to fences.

- The majority of respondents located in the Gunton/Teulon area request that the route be located west of PTH 7 on land of more marginal value where there are fewer cultivated fields, developed areas and farm sites.

- Many of the respondents located north of north of PTH 67 and west of Oak Hammock Wildlife Management Area request that Hydro reconsider locating the line along road allowances to avoid splitting agricultural land at the half mile section lines.

Ernest Mozdzen
Box 810
Stonewall, MB. R0C 2Z0

- letter received December 15, 1997
- on behalf of 20 affected landowners request that the portion of the line located 2 miles south of PTH 67 and 6 miles north of PTH 67 be located along road allowance 1/2 mile to the east to reduce impacts to agricultural operations. Suggest that one pole structures be considered for this portion of the route. Request a public hearing.
- enclose a copy of a letter sent to the Hon. David Newman, Minister of Energy and Mines, dated December 9, 1997, signed by the following 20 landowners affected by the proposed transmission line:
<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ron &amp; Carol Gendzelevich</td>
<td>Box 176, Grosse Isle, MB R0C 1G0</td>
<td>SE 2-14-2E</td>
</tr>
<tr>
<td>Clearwater Colony</td>
<td>Box 103, Balmoral, MB R0C 0H0</td>
<td></td>
</tr>
<tr>
<td>L. D. Schaeffer</td>
<td>Box 381, Stonewall, MB R0C 2Z0</td>
<td>Pt. of NW 1/4 &amp; NE 1/4 23-14-2E</td>
</tr>
<tr>
<td>B. J. Tomyk</td>
<td>Box 148, Stonewall, MB R0C 2Z0</td>
<td>N1/2 of NW1/4 11-14-2E / E 1/2 of SE1/2 14-14-2E</td>
</tr>
<tr>
<td>Doug Juenke</td>
<td>Box 1817, Stonewall, MB R0C 2Z0</td>
<td>NW 23-14-2E / NE 23-14-2E</td>
</tr>
<tr>
<td>Cecil Hopko</td>
<td>Box 64, Balmoral, MB R0C 2Z0</td>
<td>E1/2 26-14-2E</td>
</tr>
<tr>
<td>Paul Walton</td>
<td>Box 603, Stonewall, MB R0C 2Z0</td>
<td>NW 1/2 of 2-14-2E</td>
</tr>
<tr>
<td>Gary Kazuk</td>
<td>Box 61, Balmoral, MB R0C 2Z0</td>
<td>SW 1/2 of 26-14-2E</td>
</tr>
<tr>
<td>Ted Glucki</td>
<td>Box 299, Stonewall, MB R0C 2Z0</td>
<td>SW 35-14-2E</td>
</tr>
</tbody>
</table>
COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Manitoba Natural Resources  No concerns
**Mines Branch**  
No concerns.

**Environment (Water Quality Management Section)**  
The majority of WQM concerns have been addressed. Recommend that temporary marshalling yards or remote storage sites be located 100 meters from watercourses to reduce the potential for contamination of surface waters with preservatives, oil or other chemicals.

Disposition: Comment can be accommodated as a condition of licencing.

( Environmental Operations - Eastern-Interlake Region )  
No concerns.

**Historic Resources**  
Note that heritage resource concerns are addressed in the Proposal and provisions are made for an archaeological impact assessment prior to construction. therefore, the Historic Resources Branch has no further concerns with the project.

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**Canadian Environmental Assessment Agency**  
Application of the *Canadian Environmental Assessment Act* with respect to the project will not be required.

**Fisheries and Oceans**  
Recommend the following:

The erosion control methods recommended for clearing within watercourse reservations, as outlined in the Manitoba Stream Crossing Guidelines for the Protection of Fish Habitat (F&O & MNR, 1996) be followed.

Manitoba Hydro consult with MNR, Fisheries Branch to determine specific local aquatic habitat and for advice on specific mitigative action (i.e. buffer zones, scheduling)

Grading of stream banks associated with the installation of bridges or ice dams should be minimized. Branches, sawdust, soil and other organics should not be used as bank or bridge fill. Only snow or ice should be used to form slopes or to fill and maintain bridges and road beds at stream crossings.

Interim slope stabilization methods should be employed during the winter until vegetation is successful and the transport of eroded material is controlled.

Appropriate precautions should be taken to ensure that deleterious substances do not enter any watercourse as is prohibited under the *Fisheries Act*. Refueling, servicing and washing equipment should not take place within 100 meters of watercourses.

Buffers around water bodies should be 50m for ground application herbicides. Wherever possible, manual clearing techniques should be used near wet and lowland areas.
Disposition: Comments can be accommodated as licencing conditions.

FOLLOWUP TO PUBLIC CONCERNS:

Landowners East and Southeast of Teulon

In response to the landowners who expressed concern with respect to the proposed route of the transmission line east and southeast of Teulon, Manitoba Hydro has proposed to alter the general design concept (i.e., Gulfport structures with both poles on easement) to single pole structures located at a two foot alignment inside the road allowance edge. The use of single pole structures within road allowance would eliminate the requirement for easement acquisition over private lands through this area and would eliminate interference with conventional ground based agricultural operations. Manitoba Hydro has committed to review concerns respecting conflict from the single pole structures on aerial spraying operations on a site specific basis. Manitoba Hydro’s proposed altered design concept for the area east and southeast of Teulon is documented in the Environmental Impact Statement filed in support of their Proposal.

Landowners West of Oak Hammock Marsh

Based on the public concern expressed by landowners affected by the proposed route of the transmission line through the area west of Oak Hammock Marsh, Manitoba Hydro undertook an evaluation of an optional route suggested by landowners in this area. The optional route involved the use of single pole structures located within a partially developed road allowance located one half mile to the east of the proposed route. The optional road allowance route would require two deviations in order to avoid an existing drainage system and farmstead, both located on road allowance. The review concluded that the optional route (with modifications necessary to avoid the drain and the farmstead) would involve impacts on a residence and sod farm, and would incur a cost premium primarily associated with the use of single pole structures. The owners of the affected residence subsequently advised Manitoba Hydro that they were not willing to sell their property to accommodate the optional route and that they were opposed to the proposed optional route alignment. On June 18, 1998, Manitoba Hydro wrote to the Director of Environmental Approvals to confirm their preference for the proposed route and to request that he proceed with processing their original licence application.
CONCLUSION AND RECOMMENDATION

Following a review and evaluation of the additional information on route analysis provided to Environmental Approvals by Manitoba Hydro, it was concluded that a substantial effort had been made by Manitoba Hydro to respond to the landowners concerns and reach a mutually acceptable resolution, wherever practical. On the basis of this effort and the fact that the technical review of the Environmental Impact Statement concluded that the impacts from the project as planned are mitigable, it was decided to issue a licence pursuant to the Environment Act for the development as proposed.

It is recommended that the Development be Licenced pursuant to the Manitoba Environment Act as proposed, and in accordance with the limits, terms and conditions as described in the attached draft Licence.

It is further recommended that respondents to the Proposal be notified in writing by the Director of Approvals that a licencing decision has been reached and that the decision to licence the transmission line is appealable to the Minister of Environment within 30 days of the date of the Licence.