

## NEEDS FOR AND ALTERNATIVES TO (NFAT)

## Manitoba Hydro Undertaking #52

Manitoba Hydro to outline the costs included in IFF13 for the US portion of the Great Northern Transmission Line.

## Response:

The following tables provide:

- 1. the proportionate ownership interest in the initial capital investment in the US portion of the Great Northern Transmission Line, and
- 2. the relative share of annual costs associated with the US portion of the Great Northern Transmission Line,

which were assumed for planning purposes in the financial evaluation of the Preferred Development Plan and IFF13. In addition to the annual costs associated with Manitoba Hydro's initial capital investment, it was assumed that Manitoba Hydro also reimburses Minnesota Power for its annual revenue requirement associated with the 22% portion of Minnesota Power's initial capital investment in the Great Northern Transmission Line over a 40 year period.

NFAT Preferred Development Plan (Financial Evaluation Ch.11)						
	MH	MP	WPS	Total		
Construction Capital Investment	18%	33%	27%	100%		
		+22%				
		55%				
Post-Construction Annual MH Cost	18%	33%	27%	100%		
+ MP Revenue Requirement	+22%					
	40%					

IFF13 / NFAT Plan 6 & Plan 12						
	MH	MP	WPS	Total		
Construction Capital Investment	18%	33%	0%	100%		
	+27%	+ 22%				
	45%	55%				
Post-Construction Annual MH Cost	45%	33%	0%	100%		
+ MP Revenue Requirement	+22%					
-	67%					