

Manitoba Hydro GRA – Proposed Issues List for PUB Adjudication - JUNE 6.17

Issue	Notes	MH	CAC	GAC	GSS/GSM	MKO	MIPUG	KAP	
1. Interim Rate Request									
Final approval of 3.36%			In scope but not central focus	In scope but will not be testing this interim rate		Yes	Yes – in context of approval of 7.9%		
New interim of 7.9%			See submissions	See submissions	Yes	Yes	See submissions		
2. Rate Increases and Rate Impacts									
Rate shock and pacing				Yes	Yes				
Impact of increase on consumers, including intergenerational impacts			Yes	Yes	Yes	Yes	Yes	Yes	
Macro Economic (Provincial Economy) impacts			Yes	Will not be involved in this aspect of review	Yes, to the extent that it affects GSS/GSM			Yes	
Impact on production/industry/businesses			Yes	Will not be involved in this aspect of review	Yes, to the extent that it affects GSS/GSM		Yes	Yes	
Input/Output models			Yes	Will not be involved in this aspect of review					
3. Financial Targets/Capital Structure/									
Appropriate financial targets			Yes	Will not be involved in this aspect of review	Yes				
Appropriate Capital structure for Crown utility (debt:equity levels)			Yes	Will not be involved in this aspect of review	Yes		Yes		

Pacing to achieve financial targets			Yes	Will not be involved in this aspect of review	Possibly	Yes	Yes		
Cash flow/capital coverage			Yes	Will not be involved in this aspect of review	Possibly		Yes		

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CFO to CAPEX Ratio				Will not be involved in this aspect of review					
Credit rating				Will not be involved in this aspect of review	Yes				
Risks				Yes	Yes, as these risks affect GSS/GSM		Yes		
Changes in financial assumptions since NFAT				Will not be involved in this aspect of review		Yes			

4. Debt Management

Interest rate forecast, including Berkley Report			Yes	Will not be involved in this aspect of review	Yes		Yes		
Debt maturity schedules			Yes	Will not be involved in this aspect of review			Yes		
Change in strategy with debt			Yes	Will not be involved in this aspect of review	Yes	Yes	Yes		

Debt management				Will not be involved in this aspect of review	Yes, to the extent that it is different than the immediate above.		Yes		
5. Economic Outlook – Forecast Assumptions									
US Exchange Rates				Will not be involved in this aspect of review	Yes (somewhat)				
Population			Yes	Will not be involved in this aspect of review					
GDP				Will not be involved in this aspect of review					
6. Export Revenues									
Export price forecasts			Yes	Yes	Yes	Yes	Yes		
Changes in export price forecasting methodology			Yes	Yes	Yes	Yes	Yes		

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7. Load Forecast									
Impact on domestic revenues				Will not be involved in this aspect of review	Yes				
Changes in load forecasts: - Residential - GS MM - Top Consumers (PLIL, pipeline load)			Yes	Yes	Yes	Yes	Yes – industrial load		
Implementation of price elasticity estimates			Yes	Yes	Yes				
8. Major New Capital									
Cost overruns				Will not be involved in this aspect of review	Yes				
Changes to cost estimates and reliability of budgets			Yes –	Will not be involved in this aspect of review	Yes	Yes			
Current control budgets				Will not be involved in this aspect of review	Yes		Yes		
Interest costs forecast for projects			Yes	Will not be involved in this aspect of review	Yes				
Contingencies			Yes	Will not be involved in this aspect of review	Yes				

Issues related to revenue requirement and resulting rates				Yes	Yes		Yes		
9. Major and Base/Sustaining Capital									
Cost estimating				Will not be involved in this aspect of review	Possibly	Yes			
Prioritization of expenses			Yes		Possibly		Yes		
Forecast assumptions for timing of capital expenditures and tracking of expenditures over time			Yes		Yes				
Asset condition assessment			Yes	Will not be involved in this aspect of review			Yes		
Capital expenditures to reliability results			Yes		Possibly				
Asset management methodologies			Yes						
10. OM&A									
Restructuring and change management, including staffing reductions and procurement changes			Yes	Will not be involved in this aspect of review	Yes				
Labour contracts									
Service levels and quality			Yes		Yes			Yes	
Prioritization							Yes		
Testing MH OM&A numbers, including areas of change since NFAT			Yes		Yes	Yes	Yes		
Targets for expenses against standard measurables			Yes	Yes					
11. Regulatory Deferral Accounts									
Conawapa Treatment			Yes	Will not be involved in this aspect of review	Yes	Yes – if changed since NFAT	Yes		

DSM Deferral Account			Yes	Yes	Yes	Yes – if changed since NFAT	Yes		
Overhead			Yes	Will not be involved in this aspect of review	Yes	Yes – if changed since NFAT	Yes		

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ELG v ASL			Yes	Will not be involved in this aspect of review	Yes	Yes – if changed since NFAT	Yes		
Bipole III			Yes	Will not be involved in this aspect of review	Yes	Yes – if changed since NFAT			

12. Bill Affordability

Results of collaborative process, including testing Prairie Research Associates work, and information that formed part of collaborative process		Yes	Yes	Yes	Possibly	Yes			
Implementation of measures from process			Yes	Yes	Possibly				
Bill Affordability options not arising from collaborative process report, including rate design options to mitigate impacts on consumers			Yes	Yes	Possibly	No			
Further consultation and future implementation of bill affordability measures			Yes	Yes	Possibly				

13. Rate Design

Conservation rates		Yes	Yes	Yes – including a	Yes				
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				proposed conservation rate					
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Time of Use rates		Yes	Yes	Yes	Yes		Yes		
Differentiated rate increases based on implementation of PCOSS18		Yes	Yes	Yes	Yes		Yes		
Marginal cost considerations in rate design			Yes	Yes	Yes				
Cost of Service Study review		No	No	Review of compliance, new data, and issues not resolved in COSS review	Yes		No		
Confirmation that PCOSS18 follows Board's principles		Yes	Yes	Yes	Yes		Yes		
Mitigation of rate impacts			Yes	Yes	Yes	Yes	Yes		
Design of Diesel Rates				Yes		Yes			

14. DSM

DSM spending in test years				Yes	Yes	Yes	Yes		
DSM spending assumptions in forecast				Yes	Yes		Yes		
Curtable Rate Program				Yes	Yes		Yes		
Pacing and prioritization of spending				Yes	Yes		Yes		
DSM program testing				Yes	Yes		No		
DSM as it relates to the load forecast			Yes	Yes	Yes				
DSM programs for residential consumers			Yes	Yes	Yes				

15. Depreciation

Testing of Board approved methodology				Will not be involved in this aspect of review	Possibly, if so, not much time would be spent under this heading.		Yes		
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Recovery of difference between ASL and ELG			Yes	Will not be involved in this aspect of review			Yes		
Accumulated Depreciation Accounts							Probably not		
ASL vs ELG			No			Yes	No		
Changes from NFAT									

16. Diesel Zone

Capital expenditures to upgrade generating units				Will not be involved in this aspect of review	Yes	Yes			
Finalization of Diesel Zone rates				Yes	Yes	Yes			
Bill reduction issues				Yes	Yes	Yes			

17. Risk and Uncertainty Analysis

				Only as it affects other issues, such as rate design and DSM	Yes		Yes		
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18. Review of Special Rates and Rate Programs

New streetlighting rates for new fixture configurations				Will not be involved in this aspect of review	Possibly				
Approval of Option 1 of the SEP				Yes					

Approval of previous interim ex parte orders (e.g. CRP)				Yes					