

Feedback Form: Transmission Service Rates Workshop #3 - October 22, 2021

Thank-you for attending the Workshop

Please use this form to provide feedback. We encourage you to provide additional comments, questions, ideas and observations in the space provided. Your feedback is important and will be considered by BC Hydro.

Name:	Title:
Company:	Business Contact Email:
Representing (if different from Company):	

General Comments and Feedback

RS 1823 Rate Restructuring				
	YES	NO	OTHER <i>(please explain)</i>	ADDITIONAL COMMENTS
Q1. Do you support development of a new default rate for firm transmission voltage electricity service to replace the existing Rate Schedule 1823 (Stepped Rate)?				

Rate Designs This section seeks your feedback on the rate designs presented by BC Hydro for review and discussion		
Q2. Please indicate your general level of support for each of the rate design options listed below by assigning a score out of 10 (<i>1 is lowest, 10 highest</i>) Slide reference: 17-18, 40-41, 43	SCORE from 1 to 10	ADDITIONAL COMMENTS
1. RATE DESIGN OPTION 1 – Current Tier 1 and Demand		
2. RATE DESIGN OPTION 2 – Lower energy, Moderately Higher demand		
3. RATE DESIGN OPTION 3 – Cost-based demand, Revenue neutral energy		
4. RATE DESIGN OPTION 4 – Stepped Rate 2.0, Revenue neutral demand		
5. STATUS QUO – Maintain existing RS 1823 Stepped Rate structure and pricing		
Q3. Please comment on, and provide reasons to explain, any adjustments you would propose making to the pricing of any of these rate designs. We welcome your views on what you might do differently and why.		

Rate Designs (cont.)	ADDITIONAL COMMENTS
<p>Q4. In your view, would any of the proposed rate designs result in an increase to electrification or load attraction, relative to the status quo or other options? Please explain your answer.</p>	
<p>Q5. In your view, would any of the proposed rate designs result in a reduction to the risk of plant closure or load migration, relative to the status quo or other options? Please explain your answer.</p>	
<p>Q6. Would the addition of any specific bill mitigation measure(s) change your views above? Please explain.</p>	

Standard Rate Design Implementation Approaches						
This section seeks your feedback on the reasonableness of standard approaches to rate design implementation						
Q7. Please indicate your general level of support for each of the three implementation approaches set out below. Select "unsure" if you feel that you need more time or additional information to comment. Slide reference: 19-22	Strongly Agree	Somewhat Agree	Neither agree nor disagree	Somewhat disagree	Strongly disagree	Unsure
IMMEDIATE IMPLEMENTATION: <i>Implement the new rate design immediately after Commission approval.</i>						
DELAYED IMPLEMENTATION: <i>Delay implementation of the new rate design for a fixed period of time (e.g., 3yrs). The existing RS1823 stepped rate would apply in the interim.</i>						
GRADUAL IMPLEMENTATION: <i>Adjust prices over a fixed transition period (e.g., 3yrs or 5yrs) to spread the bill impact over time.</i>						
Q8. If a delayed implementation was proposed, how many years of delay would be reasonable?	1 year	2 years	3 years	4 years	5 years	Unsure
<i>Delay Prior to Rate Implementation (select one)</i>						
Q9. If a gradual implementation was proposed, how long of a transition period would be reasonable?	1 year	2 years	3 years	4 years	5 years	Unsure
<i>Transition Period for Rate Implementation (select one)</i>						

Standard Rate Design Implementation Approaches	ADDITIONAL COMMENTS
<p>Q10. Please provide any additional questions, comments or feedback on BC Hydro's standard approaches to rate design implementation.</p>	

Transmission Class Segmentation Concepts				
Slide reference: 23-28	YES	NO	UNSURE	ADDITIONAL COMMENTS
<p>Q11. Do you support segmentation of the transmission class into sub-classes (such as by segmenting RS 1827 and RS 3808 customers into a separate class)?</p> <p>If so, why? If not, why not?</p> <p>Please explain your answer</p>				
<p>Q12. Would you support further work by BC Hydro to advance TSR class segmentation?</p> <p>Please provide additional details</p>				

Revenue Impacts and Economic Justification This section seeks your feedback on how BC Hydro might seek to recover or justify on an economic basis: (i) a forecast revenue shortfall that arises from a rate design that is not revenue neutral - such as for Options 1 and 2; or (ii) the costs of bill impact mitigation measures - such as for Options 3 and 4	
<p>Slide reference: 30-39</p>	<p>ADDITIONAL COMMENTS</p>

<p>Q13. Please indicate if you have any questions or comments about the potential price elasticity impacts and load retention/growth benefits presented.</p>	
<p>Q14. Please comment on, and provide reasons to explain, whether you would support further work to advance regulatory accounting concepts (such as a new deferral account) that could allow any load/revenue variances to be addressed on a “transmission class only” basis.</p>	
<p>Q15. Consider your rate design scores from Question 2. Please comment on any factors that might change your level of support: For example, would your score for Options 1 or 2 change if any load/revenue variances had to be recovered from within the transmission class? Would your score for Options 3 or 4 change if it was not possible to fund bill mitigation measures? Please explain.</p>	

Bill Impact Mitigation Measures: Definition of Billing Demand				
This section seeks your feedback on the definition of Billing Demand to which the demand charge applies				
Slide reference: 46	YES	NO	UNSURE	ADDITIONAL COMMENTS
<p>Q16. Do you support the current definition of billing demand for transmission voltage service?</p> <p>If so, why? If not, why not? Please explain</p>				

Bill Impact Mitigation Measures: Energy					
This section seeks your feedback on an exploratory DSM credit to address the prospective impacts of energy charges that do not directly recognize DSM, such as under Options 2 and 3.					
Slide reference: 51-52	YES	NO	UNSURE	ADDITIONAL COMMENTS	
<p>Q17. Do you support the concept of a DSM credit to help recognize EXISTING customer-funded DSM investments?</p> <p>If so, why? If not, why not? Please explain</p>					
<p>Q18. Do you support the concept of a DSM credit to help recognize NEW customer-funded DSM investments?</p> <p>If so, why? If not, why not? Please explain</p>					
<p>Q19. Do you have any comments on BC Hydro's conceptual methodology (i.e., how the annual credit is determined and priced)?</p> <p>Please explain</p>					
<p>Q20. If a DSM credit was implemented, for how long do you think the credit should apply?</p>	3 years (fixed)	5 years (fixed)	Duration assigned under TS 74	UNSURE	ADDITIONAL COMMENTS
<p>Term that DSM credit should apply</p>					

Bill Impact Mitigation Measures: Demand				
This section seeks your feedback on exploratory bill impact mitigation concepts to address the prospective impacts of higher demand charges, such as under Options 3 and 4.				
Q21. Please score each demand bill mitigation concept out of 10 based on your general assessment of whether you consider the measure to be reasonable (score of 1 is low, 10 is high) Slide reference: 53-59		SCORE from 1 to 10		ADDITIONAL COMMENTS
DEMAND CHARGE TRANSITION – Concept 1				
FIXED DEMAND CREDIT APPLIED TO ALL CUSTOMERS – Concept 2a				
TARGETED DEMAND CREDIT BASED ON LOAD FACTOR – Concept 2b				
HIGH VOLTAGE DEMAND CREDIT – Concept 3				
	YES	NO	UNSURE	ADDITIONAL COMMENTS
<p>Q22. In terms of general eligibility criteria, if BC Hydro was to propose a demand charge credit, do you agree that the credit should:</p> <p>(i) only apply to customers with operating sites; and</p> <p>(ii) not apply to minimum or ratchet demand charges?</p> <p>If so, why? If not, why not? Please explain</p>				

TSR Portfolio Impacts					
This section seeks your feedback on prospective impacts to other rates in the TSR portfolio that would arise if the RS 1823 stepped rate is replaced with a flat rate (such as under Options 1, 2 or 3)					
Slide reference: 61-63	YES	NO	UNSURE	ADDITIONAL COMMENTS	
<p>Q23. Do you understand that replacement of the RS 1823 Stepped Rate with a flat rate alternative would require revisions to all TSR rate schedules with pricing indexed to RS 1823 tiered energy prices (such as to RS 1880 and RS 1891)?</p> <p>Please provide any additional comments</p>					
RS 1880 (Standby & Maintenance) and RS 1891 (Shore Power) Service	Updated Long Run Marginal Cost (LRMC)		Mid-C Market Reference	Revert to pre-2006 RS 1880 pricing	ADDITIONAL COMMENTS
<p>Q24. If BC Hydro was to advance a proposal to re-price RS 1880 and RS 1891 service, please identify the re-pricing concept that you would like us to explore in more detail (<i>select all that apply</i>)</p> <p>Please provide any additional comments</p>					
RS 1892 (Freshet Rate) and RS 1893 (Incremental Energy Rate)	YES	NO	UNSURE	ADDITIONAL COMMENTS	
<p>Q25. Do you understand that replacement of the RS 1823 Stepped Rate with a flat rate alternative would likely require revision to all existing RS 1892 and RS 1893 customer baselines, including re-determination based on new operating history?</p> <p>Please provide any additional comments</p>					

Other Rate Design Concepts / General Feedback	ADDITIONAL COMMENTS
<p>Q26. Do you have any other rate design ideas, concepts or approaches that you think BC Hydro should consider?</p>	

CONSENT TO USE PERSONAL INFORMATION

I consent to the use of my personal information by BC Hydro as provided in this feedback form. Personal information includes my comments and contact details. This information is collected and protected by BC Hydro in accordance with the ***Freedom of Information and Protection of Privacy Act***. Personal information is not considered, in any way, to reflect the express or implied views of the company you represent. Comments submitted will be used to inform BC Hydro’s customer service and rate design efforts for transmission service rate customers.

Signature: _____

Date: _____

Thank you for your feedback!

Please return completed feedback forms by **November 05, 2021** via email to: BCHydroRegulatoryGroup@bchydro.com

You can also send your feedback form to your Key Account Manager