

Capacity Market Cost Allocation Analysis (CCAA) Working Group Update

May 9, 2019 John Martin, Working Group Chair Tariff Design Advisory Group, Calgary

Working group reviewed CCA "Targeted Capacity Cost Allocation" proposal

- Working group appreciates intent of CCA to provide an innovative option for capacity market cost allocation
- Working group understands CCA's proposal to provide "dynamic price signals" that would be triggered by predefined criteria with notification then given of an increase to the high-weight block charge
- Working group considers that the dynamic price signal proposal would not be compliant with the *Capacity Market Regulation*'s requirement for one rate for each time block
- Dynamic price signal proposal would also rely on a deferral account process to redistribute revenue
- Based on the comments above, working group does not support the CCA proposal

AESO's position is that "corresponding to" is different from "equal to"

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- AESO does not consider subsection 12(5)(c) of the Capacity Market Regulation to restrict the weight for each time block to values that are exactly equal to the expected unserved energy in each time block
- Meaning of "corresponding to" is different from the meaning of "equal to", particularly when considered in the context of the legislative scheme as a whole
- AESO instead considers that adjustments to the weights must maintain a reasonable relationship or correlation with expected unserved energy

Working group is continuing examination of "light-weight" weekend time block

- Advisory Group requested additional review of the "lightweight" weekend time block at April meeting
- Working group is examining impacts of refinements to time blocks in the four-block option
- Working group will update Advisory Group when examination is complete

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Working group continues to discuss criteria for assessing cost allocation rate



	Cost Allocation Rate Criteria	1× Multiplier on High-Weight Block	3× Multiplier on High-Weight Block	6× Multiplier on High-Weight Block
(1)	Capacity Market Regulation requirements	fully satisfies	fully satisfies	fully satisfies
(2)	Recovery of revenue requirement	fully satisfies	fully satisfies	fully satisfies
(3)	Appropriate price signals	fully satisfies/ does not satisfy	fully satisfies/ does not satisfy	fully satisfies/ does not satisfy
(4)	Fairness, equity, and minimization of inter- customer subsidies	fully satisfies/ does not satisfy	fully satisfies/ does not satisfy	fully satisfies/ does not satisfy
(5)	Stability and predictability	fully satisfies	fully satisfies	fully satisfies
(6)	Practicality	fully satisfies	fully satisfies	fully satisfies

Working group will continue analysis over coming weeks

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- Finalize review of time blocks
- Finalize examination of weights and assessment against rate design criteria
- Consider aggregate impact of prices from capacity market cost allocation, energy, and transmission tariff, to extent possible
- Examine impact on individual consumer bills



Thank you