

Slice/Block Product Features Scope and Timing

*Note all features must be compatible with the following scenarios:

1. Bonneville does not join a market.
2. Bonneville does not join a market but has customers in one or both day-ahead markets (Markets+ and EDAM).
3. Bonneville joins Markets+ and has customers in EDAM or no market.
4. Bonneville joins EDAM but has customers in Markets+ or no market.

Feature	Design By	Must Figure Out
Product Framework	June	Define how product serves 5(b) load obligations and what are the inherent features.
Planning Obligations	June	Define what planning obligations Bonneville takes on for power delivered by Slice/Block product and what planning obligations the customer takes on. Given Bonneville has joined the binding WRAP, specify how this would look under WRAP.
Western Resource Adequacy Program (WRAP)	June	Identify any constraints on Slice/Block product around WRAP implementation (daily holdback calculation).
	End of 2024	Determine any contract requirements around how WRAP requirements will be communicated from planning through to operational timeframe.
Slice Right to Power (RTP) determination	June	Identify how Slice RTP is calculated from planning horizon to day-ahead.
	End of 2024	If the way Slice RTP is calculated shifts from Regional Dialogue, there may be additional discussion into the fall.
Fixed System	June	Establish how Slice would be determined under a fixed system conceptually.
	End of 2024	Detail how Bonneville would determine on a rate period basis the constraints feeding Slice Computer Application (SCA).
Slice RTP at day-ahead market submittal	June	Identify how a customer would submit their Slice RTP into a day-ahead market considering all market scenarios.
	End of 2024	Specific details like scheduling mechanisms would need to be determined and may need to be consider flexible to be durable for contract length.
Slice RTP in real time	June	Identify if there are any gaps in real-time market based on constraining product to day-ahead and identify mitigation if necessary.
Block portion in day-ahead market (day-ahead and real time)	June	Identify how Block would work in a market.
	End of 2024	Determine if any special treatment in contract language from standalone Block treatment is required.
Surplus Value (MW or \$)	June	Identify how advanced sale of surplus value is recognized in a day-ahead market.

Feature	Design By	Must Figure Out
	End of 2024	If value is derived from market settlements, there may be further conversations to determine whether those are best handled in a future 7(i) proceeding or documented elsewhere.
Settlement	June	Identify if there are any unique financial settlements for the Slice/block product that need to be documented in the contract.
	End of 2024	If there are unique settlements identified, there will be ongoing discussions of how to capture those in contracts or elsewhere.
Slice/Block Percentage	June	Assume that Slice/Block will be set at 50% Slice and 50% Block.
	End of 2024	Determine what happens if Slice/Block % amounts need to be adjusted based on updated loads from annual net requirements process.
SCA	June	Assess whether product changes could be implemented through the SCA or not. Consideration of both short-term implementation and long-term administration to be weighed.
	2024/2025	Scope changes to the SCA and what is required to implement.
Cooperatives and Bonds	June	Identify risk of losing tax-exempt status on bonds if a certain threshold of cooperatives opt to take the Slice/Block product. Identify a rough magnitude of the impact in terms of costs that would have to be recovered if product does not include parameters to protect against losing tax exempt status.
	End of 2024	Determine approach to remediation for Provider of Choice contracts and provide details of how that would be administered.
Minimum Threshold	September	Determine whether the minimum threshold to offer Slice/Block based on re-design is still 15%.
Maximum Threshold	September	Determine whether there needs to be a maximum threshold to offer Slice/Block based on re-design.
RSO Test	September	Determine how the RSO test would be calculated in a day-ahead market construct. Discuss any improvements sought by customers in determining new RSO test.
Scheduling Requirements	Start by September	Scheduling requirements will need to evolve to be adaptable to future markets and not hard coded into contracts. Discussions on how to document in contracts will need to start this summer but may not be resolved immediately.
Net Requirements Transparency Process	After September	If there are changes to product features or how Bonneville calculates the RSO test that necessitate changes to the net requirements transparency process, determine what those changes are.
Slice True-up	After September	Discussion of Slice True-up if there is a need to evolve.