

Classification	DER Roadmap Integration Activities	Priority Rank	2022 Q1			2022 Q2			2022 Q3			2022 Q4			
			J	F	M	A	M	J	J	A	S	O	N	D	
Stakeholder Engagement	DER Progress Updates Share progress on activities, other interrelated initiatives and address stakeholder questions.				E			E			E			E	
Reliability	Data														
	Assess and implement minimum SCADA data trigger level	M	I												
	Forecasting														
	Forecast DER gross generation and gross load separately (AESO internal activity)	L	C			I									
	Geographical forecast of DER sizes at the POD level (AESO internal activity)	L	C			I									
	Modelling														
	Energy storage model	H	Progress will be aligned with AESO Energy Storage – see Phase 2 Long-term Implementation activities												
	Coordinated Planning														
	Enhance Transmission planning process in coordination with Transmission/Distribution (Tx/Dx) coordinated planning framework	H	Progress will be aligned with Tx/Dx Initiative												
	Coordinated Operation														
	Incorporate DER into net demand forecasting process (AESO internal activity)	M	I												
	Technical Interconnection Requirement														
	Voltage and frequency ride-through requirement	H	I												
	Transmission protection and control coordination and Effective Grounding	M	I												
	Islanding and anti-islanding coordination	M	C			I									
	Restoration coordination	L				C									
Commissioning and testing requirements	L	C			I										
Cybersecurity requirements	L	C			I										
Market Efficiency	Market Participation Evaluate and assess options that encourage DER market participation	M	Progress will be aligned with Energy Storage Rule Amendments and Operating Reserve Market Review .												
Tariff	Tariff Evolve tariff framework that drives effective long-term price signals that encourage efficient use of the Tx and Dx system	M	Progress will be aligned with Bulk and Regional Tariff Design												

