**Potential 2017 SIR Updates**

IPWG October 24, 2017

Mandatory per VDER Order:

* Integration of storage options & managing larger projects (2-5MW threshold)

Recommended Changes:

* Process (arranged in High to Low priority)
	+ Treatment of evolving ITWG technical guidance documents
		- Preliminary / Supplemental Screens
		- Ground Fault Over-Voltage (3Vo)
		- M&C Criteria
		- Anti-Islanding
	+ Clarify Step 11 cost reconciliation procedures and timing (30 business days vs 45 or 60)
	+ Clarify steps to produce a project schedule and start construction
	+ Clarify timing of contract execution
	+ Clarify how/when utility spends 25% deposit funds\*
	+ Process and timing for refund in case of withdrawal\*
	+ Standard Contract – Revise for VDER\*
	+ Insurance and indemnification\*
	+ Trigger and process for restudy as technical standards evolve
	+ Consistent off ramp for failure to provide information
	+ Improve Definitions/Glossary
	+ Update Web Based SIR requirements – Replace with IOAP efforts
	+ Update Interconnection Inventory Requirements
	+ Improvements to Pre-Application (Site / Google Maps / Etc…)
* Technical (all considered High priority)
	+ Clarify and State Treatment of Project Size Thresholds
		- Stand Alone & Hybrid Projects – All Technologies, including Energy Storage
			* Projects studies based on sum of AC Nameplate rating(s)\*
	+ Updates to Inverter / UL 1741 & IEEE 1547 language
		- Incorporate 1547a and 1547sa
		- Incorporate revised 1547 (Future Updates)
		- Move to Technical Guidance Document???

Items marked with \* are already under discussion.