Work Plan Discussion

DERS
June 8, 2018
Objective

• Review our path on DER market participation issues

• Discuss priority and scope

• Review detailed work plan and discuss next steps
Wholesale DER…Where have we been?

NOV 2016
FERC NOPR on Electric Storage Resources and DER Aggregation

2017
Thorough education on DER, including small generation/storage and demand response market participation rules, and interconnection process.
2017
Proposals developed for W-DER aggregation and behind the customer meter W-DER resources that inject on the distribution system.
2018
FERC Order 841 – Storage Only
Tech Conference on DER
Polling on W-DER proposals
……..Poor results
2018
“Wholesale Stored Energy”
Accounting and metering to settle wholesale energy storage resources that can also serve retail load.

⇒ MIC ESR compliance filing process
Rest of 2018

Where to?
Prioritizing and Sequencing

DER Aggregation

State and Distribution Utility Coordination

Ancillary Services, Energy, and Capacity rules for W-DER

WMPA

Utility-State interconnection agreement

Utility-owned Microgrids

FERC Order on DER Aggregation?

State and Distribution Utility Coordination

Utility-owned Microgrids

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State and Distribution Utility Coordination

Utility-owned Microgrids

FERC Order on DER Aggregation?