Integrated Resource Planning Stakeholder Outreach Meeting April 17, 2017

> Demand Response David Isakson



Formal IRP Proceeding



Between August 18 - December 18, 2017

- Commission-initiated docket in August
 - Expected to direct Staff to post initial drafts
 - Announcement of Sept 2017 public hearing dates/locations
 - Expected deadline for written comments in the docket through the end of October
 - Expected to direct Staff to file a report summarizing written and verbal comments and making any recommended revisions to the initial Straw Man proposal by mid-November
 - Expected Commission Order in December

Stakeholder Engagement for DR



- <u>March 17</u> discuss and comment on Staff's proposed DR potential study scopes
- March 22 written comments on scopes due to Staff
- <u>Today</u>— discuss DR scenarios and sensitivities for use in IRP modelling
- <u>May 1</u> report workgroup's initial recommendations to stakeholders
- June/July discuss DR provisions of PA 341 and 342
- <u>September</u> review results of statewide potential study, adjust IRP recommendations if necessary

Today's Agenda



- 1. Update on DR potential studies
- 2. Discuss possible modelling scenarios or sensitivity analysis
- 3. Stakeholder engagement plan update

Potential Study RFP Update





Modelling Scenarios



DR Scenario Considerations

Business as usual vs. Achievable potential

- Only planned utility programs or results from potential study
- Both?

Cap the overall size of DR

• Limit DR to the reserve margin

DR as a resource or load reduction

 Presentation by LBL will cover this at the May 1 meeting

Modelling Sensitivities



Aggressive deployment

DRoomsday scenario

Sensitivities

Technical and economic potential levels

Adjustments to DR program costs

Proposed Future Discussion



Submit more sensitivity or scenario ideas to Staff

Staff will compile and share everyone's ideas with the workgroup

Vote on the best options at the next meeting

Summer Framework Meetings

Accordingly, the Commission, on its own motion in a separate docket, intends to initiate a proceeding to evaluate potential alternatives to the regulatory review and cost recovery approaches for DR. Among other considerations, the proceeding could examine the impact of new energy laws and whether the energy waste reduction program framework or DR practices in other jurisdictions could serve as a model. Therefore, the Commission will issue a separate order, in the second quarter of 2017, to provide additional guidance for this effort.

Síncerely, The Commíssíon





Contact Information:

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Get Involved: <u>Michigan.gov/energylegislation</u>