MAE, MPSC, and MDEQ PA 341 Section 6T Integrated Resource Plan Development Public Participation and Feedback

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> > September 6, 2017 September 13, 2017 September 19, 2017



# **Overview of the Integrated Resource Plan**

- Michigan Public Service Commission
- The Integrated Resource Plan (IRP) requirement is included in the new Energy Legislation, Public Act 341 of 2016, effective on April 20, 2017
- IRPs are plans designed to provide an overview of the resources available to meet projected capacity and energy needs of a rateregulated utility over the next fifteen years while ensuring resource adequacy for the utility's customers
- Act 341 requires the MPSC, MAE and MDEQ to create the framework (parameters and assumptions) to be used by the rate-regulated utilities in crafting their individual IRPs

# IRP: Background and Timeline Overview

- Michigan Public Service Commission
- In March, staff began holding public meetings to address different issues that would need to be considered in any IRP framework with representatives from more than 30 stakeholder organizations.
- Nine separate workgroups collaborated on their individual tasks pertaining to: Demand Response, Energy Waste Reduction, Environmental Policy, Filing Requirements, Fuel Price Forecasting and Reliability, Other Market Options, Renewables, Transmission and the Upper Peninsula
- The reports drafted by these workgroups formed the basis for the Staff IRP "Strawman" Proposal

# IRP: Background and Timeline Overview



- The formal process for developing the IRP framework began on July 31, 2017 when the MPSC issued its Order in <u>Case No. U-18418</u>, to commence a proceeding to implement of this portion of the legislation with the help of the MAE and MDEQ
- On August 31, 2017, the staff submitted the Draft Integrated Resource Planning Parameters (Strawman Proposal), which was based on the stakeholder workgroup reports and comments
- Before finalizing these IRP parameter requirements, the MPSC is soliciting public feedback regarding the proposal. Written comments may be submitted via Mail or E-mail. The following deadlines apply to public feedback:
  - October 6, 2017: Initial Comments
  - October 20, 2017: Reply Comments

The Staff Strawman: IRP Parameters and Factors for Comment Consideration

- Energy Waste Reduction Potential Study (Available on line)
- Demand Response Potential Study (To be completed)
- State and Federal Environment Laws, Regulations, and Rules
- Planning Reserve Margins and Local Clearing Requirements
- Modeling Scenarios, Sensitivities, and Assumptions
- Michigan IRP Modeling Input Assumptions and Sources
- Additional IRP Requirements and Assumptions



IRP Implementation Next Step: Public Feedback and Participation *Things to keep in mind* 

- The Commission is seeking public comments to help shape the parameters of the IRPs that the rate-regulated utilities are required to submit under the new energy law
- Under the new energy law, the plans must include assessments of several issues including energy waste reduction, supply adequacy, demand response, and the impact of state or federal environmental law
- The required issues for consideration are included in PA 341(6)(T)

## IRP Implementation Next Step: Public Feedback and Participation

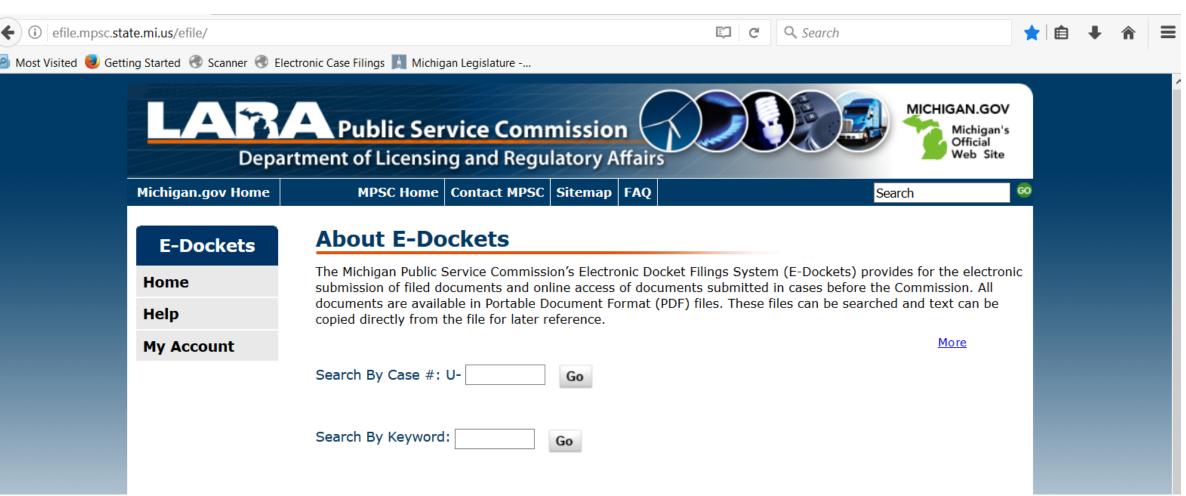


How to have your voice heard

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	Energy Waste Reduction	Electric (Case No. U-18014) by Sept 6.	MPSC seeks public input on electric grid reliability draft plans. Consumers Energy (Case No. U-17990) and DTE Electric (Case No. U-18014) by Sept 6.				
	Motor Carrier	Alternative fuel vehicles conference wraps up with request for additional public comment <b>BY SEPTEMBER 1</b> MPSC looks to clarify role in fostering EV, CNG vehicle infrastructure in Michigan					

#### <u>www.Michigan.gov/mpsc</u> Click on E-Dockets





#### How to have your voice heard

• Type in 18418 in the box above to review the Strawman Proposal

### IRP Implementation Next Step: Public Feedback and Participation



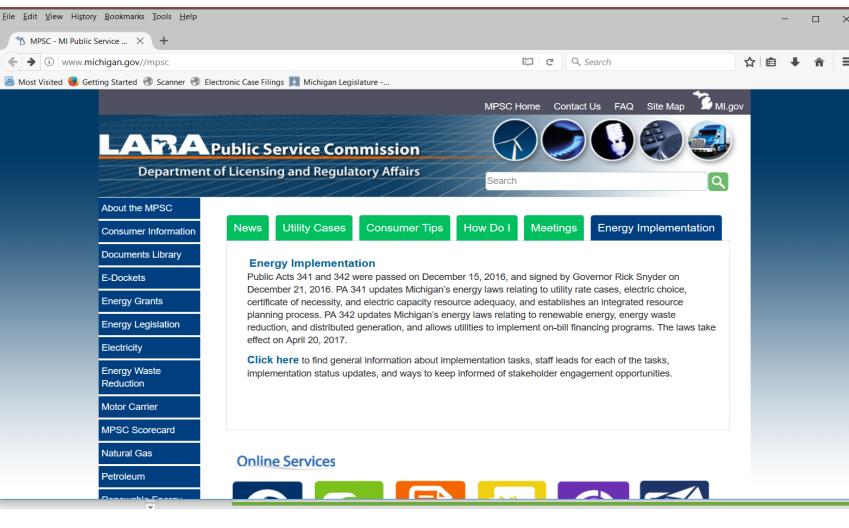
#### How to have your voice heard

- Submit initial comments on the Strawman Proposal by October 6, 2017
  - Mail to Executive Secretary, MPSC, PO Box 30221, Lansing, MI 48909 (Reference Docket No. U-18418)
  - E-mail comments to <u>MPSCDockets@michigan.gov</u> (Include Docket No. U-18418 in the Subject line)
- Submit reply comments by October 20, 2017
  - Mail to Executive Secretary, MPSC, PO Box 30221, Lansing, MI 48909 (Reference Docket No. U-18418)
  - E-mail comments to <u>MPSCDockets@michigan.gov</u> (Include Docket No. U-18418 in the Subject line)

# Note: You do not have to be involved as a party to the docket in order to provide comments on the Strawman Proposal.

# For Additional Information

- MPSC Michigan Public Service Commission
- Draft Plans and other related information and documents are
  - available under:
- Energy Legislation
  On these two websites
- <u>www.michigan.gov/mpsc</u>
- <u>www.michigan.gov/energy</u>







- Questions may be directed to
  - Bonnie Janssen (<u>Janssenb@michigan.gov</u>)
  - Cathy Cole (ColeC1@michigan.gov)
  - Mary Maupin (<u>MaupinM@michigan.gov</u>)