

# **Indiana Michigan Power Company**

# 2018 Integrated Resource Plan DSM Development Status Report May 18, 2018

The Company continues to develop the DSM inputs for its 2018 IRP. At the 2<sup>nd</sup> Stakeholder Meeting, the Company expected to release an initial draft of its DSM inputs by May 18, 2018.

The following is a summary of the Company's progress to-date.

## **Energy Efficiency (EE) Inputs:**

The Company continues to develop EE bundles for residential, commercial and industrial classes of customers. The recent focus has been on developing the residential measures and bundles. Currently, the Company has identified the following bundles and measures for further development.

### Residential Bundles and Measures:

- 1. Heating and Cooling Bundle:
  - a. Ceiling Insulation-R38
  - b. Wi-Fi Connected Smart Thermostat
  - c. Air Sealing
  - d. Electronically Commutated Motor
  - e. Heat Pump (Ductless HP SEER 21, Air Source HP SEER 16)
- 2. Cooling Bundle:
  - a. CAC SEER 16, EER 13
  - b. CAC Maintenance Tune-Up
  - c. Energy Star Dehumidifier
- 3. Water Heating Bundle:
  - a. Heat Pump Water Heater
  - b. Showerhead (Electric Hot Water)
  - c. Hot Water Pipe Insulation
- 4. Appliances Bundle:
  - a. Refrigerator Recycling
  - b. Freezer Recycling
- 5. Lighting Bundle:
  - a. Screw-In LED
- 6. Behavioral Bundle:
  - a. Enhanced Bill Presentation

Both the Commercial and Industrial Bundles are still being reviewed and developed.

### **Demand Response (DR) Inputs:**

The Company continues to develop the DR inputs and as stated at the 2<sup>nd</sup> Stakeholder meeting the Company is planning on including both a Residential and Commercial DR resource.

As the Company continues to develop the DSM inputs we will continue to communicate key data to the Stakeholders.