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Keith D. Wood
Director, Resource Planning & Market Operations

October 28, 2026

Via Electronic Delivery
Clerk of Council
Council of the City of New Orleans
Room 1E09, City Hall
1300 Perdido Street
New Orleans, Louisiana 70112

Re: 2027 ENO IRP—Public Meeting #1 Presentation

Dear Clerk of Council:

In advance of the November 11, 2026, Public Meeting #1 for Entergy New Orleans' (ENO) 2027 Integrated Resource Plan ("IRP"), please see the attached slides which ENO will present at the meeting.

Please let me know if you have any questions.

Sincerely,

Keith D. Wood

Enclosure
cc: Official Service UD-26-02

Entergy New Orleans
2027 Integrated Resource Plan

Public Meeting #1

November 11, 2026



Highly sensitive, confidential and proprietary

Today's Meeting

- Today is the first step in an extensive and collaborative process to develop ENO’s 2027 Integrated Resource Plan (IRP) Report

- This presentation will review:
  - the purpose of the IRP;
  - the supply side and demand side analyses performed in developing the IRP; and
  - the process, timeline, and schedule for developing the IRP

What is the Integrated Resource Plan (IRP)?

- The Integrated Resource Plan is a study that takes place every three years and looks at how ENO can reliably, affordably, and sustainably serve its customers' electricity needs over the next 20 years.
- Electric needs are served through different supply resources (e.g., generation) and demand side resources (e.g., energy efficiency).
- The study develops multiple possible portfolios of resources and the associated costs to serve customers.
- Portfolios are developed through modeling that considers different inputs and assumptions (e.g., projected customer demand, existing generation, projected costs of energy efficiency programs, fuel costs).
- ENO, stakeholders, and the Council Advisors agree on different market futures (called Planning Scenarios) and policy assumptions for New Orleans (called Planning Strategies) that incorporate inputs and assumptions at different levels.
- Modeling software produces a portfolio for each combination of a market future and a policy assumption; additional portfolios are developed manually to address specific objectives.
- Further analysis is conducted on several of the portfolios to produce 20-year projected costs to serve customers.

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Key Resource Planning Objectives

- **Affordability** means keeping customer costs reasonable, considering current and future cost impacts of infrastructure improvements made on behalf of our customers, and taking advantage of scale to provide cost synergies.
- **Reliability** means ensuring that the stability of the grid is maintained through adequate resources to meet capacity and energy needs along with adequate transmission and distribution systems to ensure that power is consistently delivered to customers.
- **Sustainability** means the use and protection of the natural environment, ensuring compliance with existing and likely regulation, adaptability of resources, and paths towards a lower-carbon economy.



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Key Inputs and Assumptions

- **Peak load and Energy Forecast**
- **Long Term Capacity Need**
- **Existing Fleet Capability**
- **Supply Side Alternatives**
- **Demand Side Programs**
- **Non-Wires Alternative Study**
- **Fuel Forecast**
- **CO2 Price Forecast**

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Planning Scenarios and Strategies

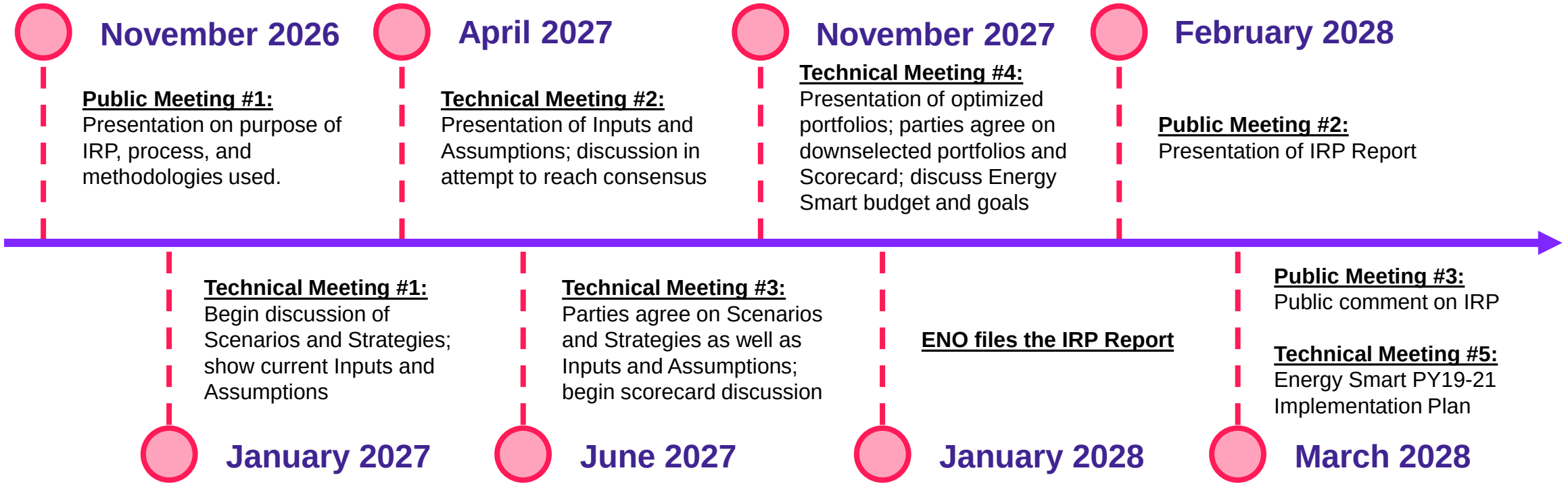
- **Planning Scenario** – Defined set of market outlooks consisting of key parameters not controlled by ENO or the Council (Macroeconomic)
- **Planning Strategy** – Defined set of resource constraints, regulatory policies, or business decision over which ENO, the Council, or Intervenors have control (Microeconomic or Policy Sensitivities; specific to New Orleans)
- Each Scenario combined with each Strategy results in one **Optimized Resource Portfolio**
- The 2024 IRP included three Planning Scenarios and four Planning Strategies which produced an initial set of **12 optimized portfolios**
- Two additional **Manual Portfolios** were developed to study specific drivers related to Union 1

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IRP Report

- IRP report is due to be filed in January 2028
- The report will include several sections, supporting analysis, and a description of the process and inputs used:
  - **Resource Portfolios:** A range of different resource portfolios optimized to address different possible future scenarios and strategies
  - **Cost/Risk Analysis:** Assessment of quantifiable costs and risks of identified portfolios
  - **Policy Scorecard:** A matrix of qualitative and quantitative metrics as described in the IRP Rules and Initiating Resolution to assist the Council in assessing the IRP report
  - **Distributed Energy Resource (DER) Integration Report:** An assessment of the progress made to install systems and conduct training necessary for ENO to be able to evaluate integration of DERs into the distribution grid
  - **Action Plan:** Timeline and plan of steps proposed as a result of the IRP

Stakeholder and Public Process Review



Timeline

Event	Current Deadline	Status
Public Meeting #1	November 11, 2026	✓
Technical Meeting #1 *— Topics: Proposed reference and alternative Planning Scenarios and Strategies; manual portfolios; early resource retirements; and energy-based solutions; T&D planning; integration of customer-owned DERs; and methodologies of cost-benefit analyses (DSM)*	January 4-12, 2027	
Mardi Gras	February 9, 2027	
Stakeholders provide their Scenario and Strategy	Before Tech Meeting #2	
DSM Potential Study and Non-Wires Alternative (NWA) Study Due	March 15, 2027	
Technical Meeting #2 *— Discuss Final ENO and Stakeholder Scenarios and Strategies*	April 5-16, 2027	
Deadline for Council policies to be included in optimization	May 21, 2027	
Technical Meeting #3 *— Finalize Scenarios and Strategies and DSM Input Case Assignments; DSM input files for modeling due; initial Scorecard discussion*	June 7-18, 2027	
IRP Inputs Finalized	**June 25, 2027**	
Complete portfolio development and results; circulate portfolios and workpapers to Parties	October 15, 2027	
Technical Meeting #4 *— Downselect portfolios for cross testing; finalize scorecard; initial discussion of Energy Smart budgets and goals*	November 1-10, 2027	
2027 IRP Report filed	**January 14, 2028**	
Public Meeting #2 *(ENO Presents IRP Report)*	February 9-18, 2028	
Mardi Gras	February 29, 2028	
Public Meeting #3 *(Council receives public comment)*	March 6-15, 2028	
Technical Meeting #5 *— Energy Smart PY19-21 programs and implementation plan*	March 6-15, 2028	
Intervenor Comments on Final IRP	April 5, 2028	
ENO Reply Comments	May 10, 2028	
Advisors' Report	June 8, 2028	
Energy Smart Implementation Plan Filing for PY 19-21	June 23, 2028	

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