



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
[www.cityofdenton.com](http://www.cityofdenton.com)

---

## AGENDA INFORMATION SHEET

**DEPARTMENT:** Denton Municipal Electric

**DCM:** Cassey Ogden

**DATE:** August 22, 2025

### **SUBJECT**

Receive a report and hold a discussion regarding updates to the Denton Renewable Resource Plan and the potential acquisition of additional dispatchable generation.

### **BACKGROUND**

As indicated in the prior action section of this document, DME has received direction from the City Council to: (1) create a Denton Renewable Energy Policy; (2) create an Integrated Resource Plan; and (3) explore the acquisition of up to 600 MW of dispatchable generation. Staff would encourage Committee Members to review the related meeting video archive and backup documentation for additional information related to these three areas of direction. Below is a high-level overview of each of the three areas of direction:

1. **Renewable Energy Policy** – DME staff anticipate that this process will take 6-9 months to create and bring back to the City Council for consideration. Given additional direction for public input, this process may take additional time. The goals of this policy, among other things, are to ensure that the goal is clearly outlined, address the differences and treatment of Renewable Energy Credits, treatment of Large Loads greater than 5 MW, and provide for a formulaic calculation of the goal. This policy, along with the Integrated Resource Plan, would replace the 2018 Denton Renewable Resource Plan (DRRP).
2. **Integrated Resource Plan** – DME staff anticipate that this process will take 18-24 months to create and bring back to the City Council for consideration. Opportunities for public input were already envisioned for this process and would be included in the scope of work for one or more external consultants that would be engaged for this project. While the 2018 DRRP had components of an integrated resource plan, it was singularly focused on intermittent, renewable (solar and wind) generation through power purchase agreements. Since 2018, and especially after Winter Storm Uri in February 2021, there have been numerous market and regulatory changes in the State that have impacted the wholesale electric market and the development of renewable resources. In addition, global supply chain challenges and Federal initiatives have also negatively impacted the development of renewable resources. Finally, demand for energy in the State, from all sectors including Large Loads, continue to drive electric prices higher. As such, the envisioned integrated resource plan would be forward looking to the next 15-20 years and provide to DME the mix of generation, and demand-side management programs, that would be required to continue providing the Denton community with safe, reliable and affordable power.

3. **Dispatchable Generation Acquisition** – To be clear, the direction provided to DME staff was to explore whether there is the possibility of acquiring an existing dispatchable generation resource. The City Council did not approve its acquisition. DME staff provided the City Council with some parameters that might drive this exploration and the basis for this need. As of today, and primarily given additional Federal initiatives, DME staff have not begun the exploration.

DME staff are providing responses below to two questions raised by Committee Members at their last meeting:

1. A new power plant in Denton?

Response: DME staff have not proposed a new power plant in Denton given that there is no viable acquisition possible, Denton is located in the DFW non-attainment area that would likely limit a new power plant's economic viability, and it would likely represent a competing resource to DME's Denton Energy Center.

2. Provide an update on the Renewable Energy Policy and Integrated Resource Plan?

Response: DME staff are working internally on the Renewable Energy Policy and communicated to the City Council that this process would take 6-9 months. Given additional direction for public input, this process may take additional time. Regarding the Integrated Resource Plan, DME staff are working internally on a scope of work and plan to conduct a public solicitation for an external consultant(s) to complete this project. Project completion is anticipated to take 18-24 months.

DME staff look forward to discussing the direction provided by the City Council and responding to questions from the Committee.

#### **PRIOR ACTION/REVIEW (Council, Boards, Commissions)**

On May 19, 2025, the Public Utilities Board gave unanimous direction to recommend that the City Council approve staff's recommendations with consideration to give the public an opportunity to provide input on the City Renewable Energy Policy.

On June 3, 2025, the City Council received a report, held a discussion and gave staff direction to proceed with the creation of a City Renewable Energy Policy and an Integrated Resource Plan.

On June 17, 2025, the City Council received a report, held a discussion and gave staff direction to explore the acquisition of up to 600 MW of dispatchable generation.

On July 14, 2025, the Public Utilities Board receive a report, held a discussion on Council's direction to explore the acquisition of up to 600 MW of dispatchable generation. Given that Council had already given direction, the Public Utilities Board provided no recommendation.

#### **EXHIBITS**

1. Agenda Information Sheet
2. Presentation

Respectfully submitted:  
Antonio Puente, Jr.  
940-349-8487  
DME General Manager