

Meeting Date: 8/10/2017 Department: Austin Energy

## Subject

Conduct a public hearing and consider a resolution adopting the recommendations of the Electric Utility Commission Resource Planning Working Group for the Austin Energy Resource, Generation and Climate Protection Plan, including long-range planning through 2027.

## Amount and Source of Funding

## Fiscal Note A fiscal note is not required. Purchasing Language: **Prior Council Action:** Khalil Shalabi, Vice President, Strategy, Technology & Market Operations (512) 322-6520; Jeff For More Information: Vice, Director, Local Government Issues (512) 322-6087. June 19, 2017 – Recommended by the Electric Utility Commission on a 6-2 vote, with Commissioners Stout and Wray against, Commissioners Boyle and Zell absent and one vacancy. June 20, 2017 – Recommended by the Resource Management Commission on a 7-1 Council Committee, vote, with Commissioner White against, Commissioner Madison off the dais, Commissioner Boards and **Commission Action:** Santiago absent and one vacancy. The RMC also recommended conducting studies on the potential to reach 80 percent renewable energy by 2027 and zero CO2 from city controlled generation resources by 2030. MBE / WBE: Related Items: Additional Backup Information

Austin Energy requests consideration of recommendations to update the Austin Energy Resource, Generation and Climate Protection Plan ("Resource Plan") to include long-range planning through 2027. The recommendations are included in a separate backup document for this agenda item and available online <a href="https://energy.neg/th/energy

The recommendations were developed by the <u>Electric Utility Commission Resource Planning Working Group</u> in collaboration with Austin Energy staff. The Working Group is composed of 16 community members representing the Electric Utility Commission and Resource Management Commission; advocates for the environment, low-income customers and small businesses; and representatives of large commercial customers. The Working Group met 13 times over a period of seven months.

The process of updating the Austin Energy Resource, Generation and Climate Protection Plan involves extensive analysis of the expected risks, costs and opportunities regarding Austin Energy's generation fleet. The Resource Plan is a road map for the management of Austin Energy's generation resources and is intended to be flexible and dynamic, allowing it to reflect changing circumstances. It brings together demand and energy management options over the planning horizon. As always, execution of individual elements of the Resource Plan will be subject to affordability impacts and Council approval.