



# Huntsville, Alabama

305 Fountain Circle  
Huntsville, AL 35801

## Cover Memo

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**Meeting Type:** City Council Regular Meeting **Meeting Date:** 11/21/2024

**File ID:** TMP-4873

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**Department:** Administration

**Subject:**

**Type of Action:** Approval/Action

Resolution authorizing the formation of an Energy Task Force to assist Huntsville Utilities and its selected consultants with preparation of a Community Energy Resource Plan.

Resolution No.

**Finance Information:**

**Account Number:** NA

**City Cost Amount:** NA

**Total Cost:** NA

**Special Circumstances:**

**Grant Funded:** NA

**Grant Title - CFDA or granting Agency:** NA

**Resolution #:** NA

**Location: (list below)**

**Address:** NA

**District:** District 1 ☐ District 2 ☐ District 3 ☐ District 4 ☐ District 5 ☐

**Additional Comments:**

**RESOLUTION NO. 24-\_\_\_\_\_**

**RESOLUTION OF THE CITY COUNCIL OF HUNTSVILLE, ALABAMA,  
AUTHORIZING THE FORMATION OF A TASK FORCE TO DEVELOP A  
COMMUNITY ENERGY RESOURCE PLAN (CERP)**

**WHEREAS**, the energy industry is undergoing significant change, and the Tennessee Valley Authority (TVA) is in discussions with its wholesale customers, including Huntsville Utilities, to explore potential contractual arrangements aimed at increasing flexibility and supporting more dynamic and diversified energy solutions;

**WHEREAS**, system-wide energy consumption remains stable overall, but peak-period energy needs are rapidly rising, necessitating investment in critical infrastructure to sustain the growth and vitality of the Huntsville community;

**WHEREAS**, the City of Huntsville continues to experience growth in residential and commercial development, which increases the demand on local energy infrastructure and creates new challenges for reliable service during peak demand periods, especially during extreme weather events;

**WHEREAS**, the Huntsville City Council recognizes the need for a forward-looking approach to energy planning that aligns with the city's growth and sustainability goals and ensures energy resilience for its residents and businesses;

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Huntsville, Alabama, as follows:

1. **Formation of Task Force:** The City of Huntsville hereby establishes the Huntsville Energy Task Force (task force) to be comprised of a diverse group of community leaders to collaborate with Huntsville Utilities in developing a Community Energy Resource Plan (CERP) to guide the city's energy strategy into the future.
2. **Engagement of Consulting and Engineering Expertise:** The consulting and engineering firm of Black & Veatch will be engaged to support this initiative by educating task force members on key energy issues, facilitating discussions, and guiding the development of a draft plan.
3. **Objectives of the Community Energy Resource Plan:**
  - a. The CERP will analyze Huntsville's current energy situation, outline the city's desired future energy state, and provide a series of actionable recommendations to ensure a resilient and flexible energy system for Huntsville.
  - b. The CERP is intended to assist Huntsville Utilities' Boards and the City Council in making informed decisions about infrastructure investments, energy management, and governance.

4. **Planned Educational Sessions:** The task force, with assistance from Black & Veatch, will participate in at least six educational sessions addressing key topics, including:
  - Huntsville Utilities/TVA Fundamentals and the Changing Energy Landscape,
  - Economic Development and Community Growth,
  - Demand Response and Energy Efficiency Programs,
  - Transmission and Distribution Smart Grid Solutions,
  - Local Generation Options, and
  - Legal and Governance Implications.
5. **Timeline:** The task force is expected to conclude its work by the end of the summer of 2025, at which time a final CERP document will be presented to Huntsville Utilities' Boards and the City Council. Pending further action of the Council, the task force will be sunset at the end of 2025, if not before if its work is complete.
6. **Task Force Members:** The task force shall be made up of twelve community members who shall be appointed as follows: one member from each City Council district (appointed by that district's councilperson), three members appointed by the Mayor, three members appointed by Huntsville Utilities, and one member appointed by the Huntsville Madison County Chamber of Commerce.
7. **Implementation and Ongoing Commitment:** Upon completion of the CERP, the City of Huntsville commits to considering the plan's recommendations as part of its ongoing infrastructure and policy decisions to ensure a robust, adaptable energy system that meets the community's future needs.

**ADOPTED** this the 21<sup>st</sup> day of November, 2024.

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President of the City Council of  
the City of Huntsville, Alabama

**APPROVED** this the 21<sup>st</sup> day of November, 2024.

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Mayor of the City of  
Huntsville, Alabama