

RESOLUTION NO. 2023-R-198

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, SUPPORTING FEDERAL ACTIONS TO ADDRESS THE TRANSFORMER CRISIS; PROVIDING FOR AN EFFECTIVE DATE AND ALL OTHER PURPOSES.

WHEREAS, the U.S. Department of Energy estimates that the U.S. must expand its electric infrastructure by 60 percent by 2030 and triple capacity by 2050 to meet demand necessitated by historic federal investments in electrification; and

WHEREAS, distribution transformers are essential for electric utilities to expand grid capacity, provide electricity to new communities, and restore service when existing infrastructure is damaged; and

WHEREAS, according to the American Public Power Association, lead times to procure new distribution transformers have risen by 429 percent and costs have dramatically increased due to supply chain challenges and a lack of skilled labor and materials; and

WHEREAS, shortages of distribution transformers have caused public power utilities to defer or cancel one in five infrastructure projects nationwide; and

WHEREAS, a lack of transformers will jeopardize reliable service to existing customers, delay recovery efforts following severe weather events and other incidents, jeopardize the affordability of electric service, and stifle economic development by hampering the provision of power to new homes and businesses; and

WHEREAS, on June 6, 2022, President Joseph Biden issued Presidential Determination No. 2022-19 recognizing that transformers and electric power grid components are essential to national security and providing the U.S. Department of Energy new authority under the Defense Production Act (DPA) to accelerate their domestic production; and

WHEREAS, the Inflation Reduction Act (P.L. 117-169) included a \$500 million investment to carry out this Presidential Determination and four additional Determinations aimed at accelerating the domestic production of critical clean energy technologies.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Section 1. **Incorporation.** The above WHEREAS clauses are hereby incorporated by reference into this Resolution.

Section 2. **Call to Congress.** The Mayor and City Council of the City of North Miami hereby urges Congress and the Administration to provide additional federal funding and flexibility to ensure the availability of distribution transformers to support the continued reliability and resiliency of the U.S. electric grid.

Section 3. **Conflicts.** That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 4. **Effective Date.** That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED by a 5 - 0 vote of the Mayor and City Council of the City of North Miami, Florida, this 14th day of November, 2023.



ALIX DESULME, ED.D.
MAYOR

ATTEST:



VANESSA JOSEPH, ESQ.
CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:



JEFF P. H. CAZEAU, ESQ.
CITY ATTORNEY

SPONSORED BY: MAYOR DESULME

Moved by: Charlés

Seconded by: Estimé-Irvin

Vote:

Mayor Alix Desulme, Ed.D. X (Yes) _____ (No)

Vice-Mayor Mary Estimé-Irvin X (Yes) _____ (No)

Councilman Scott Galvin X (Yes) _____ (No)

Councilwoman Kassandra Timothe, MPA X (Yes) _____ (No)

Councilman Pierre Frantz Charles, M.Ed. X (Yes) _____ (No)