## **RESOLUTION NO.**

WHEREAS, the City of Austin is a national leader in building codes designed to encourage energy efficient and sustainable building design; and

**WHEREAS**, the City of Austin set a Zero Energy Capable Homes Initiative (Resolution No. 20071018-036) for new single-family homes; and

WHEREAS, Austin Energy's Green Building Program fosters the design and construction of sustainable and efficient buildings; and

WHEREAS, on June 23, 2016, the City of Austin adopted a new Energy Code based on the 2015 International Energy Conservation Code (IECC); and

WHEREAS, the Austin Energy Resource, Generation, and Climate Protection Plan set long-term goals for energy efficiency, demand reduction, and local solar, including a minimum of 200 MW of local solar by 2025, as approved by the City Council on December 11, 2014; and

**WHEREAS**, the IECC includes Appendix RB, which, if adopted by a local jurisdiction, requires new homes and townhouses to be "solar-ready"; and

**WHEREAS**, several other jurisdictions, including the City of Houston, City of Lewisville, State of California and City of Seattle, have recently adopted solar-ready requirements for homes, townhouses, and/or commercial buildings; and

WHEREAS, both the Resource Management Commission (Recommendation No. 20160621-005) and the Electric Utility Commission (Recommendation No. 20160620-006) recommended adoption of solar-ready requirements; and

**WHEREAS**, adoption of solar-ready amendments would help encourage compliance with the City of Austin's Zero Energy Capable Homes Initiative and with Austin Energy's 2025 local solar goal; **NOW**, **THEREFORE**,

## BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

The City Council initiates an amendment to the Energy Code (City Code Chapter 25-12, Article 12) to require that new residential and commercial buildings are constructed to be solar-ready beginning October 1, 2017.

| ADOPTED: | , 2017 | ATTEST: |                     |
|----------|--------|---------|---------------------|
|          |        |         | Jannette S. Goodall |
|          |        |         | City Clerk          |