



## Recommendation for Action

**File #: 22-1996, Agenda Item #: 2.**

**6/9/2022**

### **Posting Language**

Authorize negotiation and execution of all documents and instruments necessary or desirable to acquire a permanent electric transmission and distribution easement consisting of approximately 0.060 acres (2,634 square feet) for the Austin Energy Transmission Circuit 811 JL-MC 138kV upgrade project, located at 9425 N. Lamar Blvd., Austin, Texas 78753 and being a part of Lot 2, Northwend Phase "B" Section 1-D, John Applegait Survey No. 58, in an amount not to exceed \$151,303, including standard and customary closing costs and fees.

### **Lead Department**

Austin Energy

### **Fiscal Note**

Funding in the amount of \$151,303 is available in the Fiscal Year 2021-2022 Capital Budget of Austin Energy.

### **For More Information:**

Thomas Pierpoint, VP Electric Service Delivery, (512) 972-9507; Pamela England, Manager, Public Involvement & Real Estate Services, (512) 322-6442.

### **Council Committee, Boards and Commission Action:**

May 9, 2022- Recommended by the Electric Utility Commission on a 7-0 vote, with Commissioners Cardenas, Funkhauser, Ferchill, and Hadden absent.

### **Additional Backup Information:**

The project includes upgrade of the four mile transmission line with bundled 795 ACSS Drake conductor rated for 3000 amps, and to reinsulate the line and make-ready for ultimate operation at 138kV. The project will provide redundancy and increase reliability. The downtown service area could be seriously jeopardized if one of Austin Energy's four autotransformers fails and is unavailable for an extended period of time while a replacement unit is being secured. In that scenario, CKT811 loads could reach 151 percent of its 120 MVA thermal limit risking outages and fluctuating service. Additional easement widths are necessary for safety and clearance requirements pursuant to the National Electric Safety Code, and for access and maintenance. The property owner of the proposed 2,634sq. ft. permanent easement has accepted the appraised value as compensation.

### **Strategic Outcome(s):**

Government that Works for All.