

THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY

P.S.C. Mo. No. 6 Sec. 5 1st ~~Original~~ Revised Sheet No. 22

Canceling P.S.C. Mo. No. 6 Sec. 5 Original Sheet No. 22

For ALL TERRITORY

RULES AND REGULATIONS

CHAPTER IV

EMERGENCY ENERGY CONSERVATION PLAN

A. GENERAL

The purpose of this plan is to define actions that will be taken when an emergency energy event occurs or is likely to occur as determined by the Southwest Power Pool ("SPP") as the Reliability Coordinator ("RC"). The following actions are intended to maintain compliance with the emergency procedures defined in the Emergency Energy Conservation Plan ("Plan") protocols section below and imminent fuel shortage threatens the ability of the Company to continue services which are essential to the health and well-being of the Company's Customers.

~~The Plan will be a two phase plan, with the second phase being implemented in the event Phase I fails to provide adequate reduction in energy consumption. The Plan will be implemented as necessary and in the order shown. Should conditions deteriorate rapidly, Phase II may be implemented before any or all steps in Phase I have been completed.~~

B. PHASE I PLAN PROTOCOLS

- 1. a. Compliance Procedures: To the best of its ability and dependent on the circumstances at the time of a given event, the Company, at its discretion, will strive to ensure circuits and/or critical loads essential to health, safety, and general welfare of the communities which are affected by the present system conditions, are exempted. Essential services and critical loads include but are not limited to hospital services, communications related to public safety or energy generation, potable water supply, natural gas facilities used for the production or transportation of natural gas, major medical centers, and government activities essential to national or civil defense.
- b. Additional Action: If interruption of circuits that do not serve critical loads is insufficient to address the emergency, the Company shall have the discretion to interrupt circuits that serve critical loads to the extent necessary to address the emergency.
- c. Additional Emergencies: In the event the Company determines that an emergency affecting its system, that has not been declared by the Reliability Coordinator, exists or is imminent and, in its role as the Local Balancing Authority, the Company will take such actions as deemed necessary and practical in the judgment of its system operations personnel to address such an emergency. The notice requirements of the Plan shall apply to such Company actions the same as if an event had been declared by the Reliability Coordinator.
- 2. Current Grid Conditions & Communication: The Company will utilize SPP's Advisory and Energy Emergency Alert systems as an indicator of severity of the impact of the emergency and as an alert for emergency preparedness. The Company will follow the direction of the Reliability Coordinator to continue the Emergency Energy Conservation Plan.

~~1. Elimination of all non-essential Company consumption.~~

~~2. Voluntary elimination of all non-essential lighting, including but not limited to:~~

- ~~\_\_\_\_\_ Homes~~
- ~~\_\_\_\_\_ Stores~~
- ~~\_\_\_\_\_ Educational Institutions~~
- ~~\_\_\_\_\_ Industries~~
- ~~\_\_\_\_\_ Commercial Buildings~~

DATE OF ISSUE August 17, 2020 ~~November 6, 2024~~ DATE EFFECTIVE

September 16, 2020 ~~December 6, 2024~~

ISSUED BY ~~Sheri Richard~~ Charlotte T. Emery, Senior Director Rates and Regulatory Affairs, Joplin, MO

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- ~~Street Lighting~~
- ~~Outdoor Advertising~~
- ~~Parking Lot Lighting~~

- ~~3. A voluntary 20% reduction in consumption for educational institutions, museums, art galleries and historic buildings.~~
- ~~4. Voluntary elimination of all night time sporting events and other recreational uses.~~
- ~~5. Interruption of service to all Customers served on interruptible rates as provided in the respective rate or contract.~~
- ~~6. Voluntary reduction by industrial Customers which will result in a 20% reduction in energy consumption.~~
- ~~7. Voluntary reduction in the use of home heating equipment and appliances to the lowest use necessary to maintain life support systems.~~
- ~~In the event the steps implemented in Phase I do not provide adequate reduction in consumption to mitigate the imminent fuel shortage, State and Federal regulatory commissions or other appropriate authority will be requested to authorize The Empire District Electric Company to implement Phase II procedures as they become necessary to preserve the Company's fuel inventory and maintain essential services.~~

C. PHASE II CUSTOMER NOTIFICATIONS

In the event the Emergency Energy Conservation Plan is implemented, Liberty will notify customers promptly through releases to local media outlets, and as deemed appropriate by the Company, Liberty communication platforms including its website and social media pages. To the extent practical, the Company will contact its large commercial and industrial customers through telephone or written communication to advise them that the Emergency Energy Conservation Plan has been implemented by the company.

- ~~1. Mandatory elimination and reduction as outlined in Phase I.~~

D. LIABILITY OF THE COMPANY

Disruptions in service consistent with this Emergency Energy Conservation Plan shall not be considered inconsistent with the Company's rules regarding the supplying of energy and the customer taking of service.

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~~2. Mandatory elimination of consumption by all educational institutions, museums, art galleries and historic buildings.~~

~~3. Voltage reduction of 5% for all Customers.~~

~~4. Rotating two-hour service interruption on selected feeder lines. The System Operator will be responsible for implementing and controlling the interruptions, and, where possible, will avoid interruption of circuits which serve critical needs of the community.~~

~~The Company Energy Curtailment Plan will be reviewed on an annual basis by those responsible for its implementation so as to make any changes which may be either necessary or desirable, and in order to maintain the desired degree of familiarity with the plan.~~

~~D. ESSENTIAL SERVICES~~

~~The following Customers will be exempt from full compliance with the plan as outlined in Phase II due to the essential nature of the service they provide. Although exempted from the mandatory provision of this plan, such Customers would be expected to cooperate to the fullest extent possible consistent with the continued operation of the essential service for which the Customer is responsible.~~

~~1. Any facility whose function is known to the Company to be necessary to the support of life.~~

~~a. Certain hospital services and nursing homes.~~

~~b. Non-hospital facilities which may have iron lung or kidney machines.~~

~~2. Any facility whose function is necessary for National, State or local security.~~

~~a. Civil Defense facilities.~~

~~b. Other Governmental activities essential to national defense.~~

~~3. Any facility whose function is known to be necessary to provide essential public services.~~

~~a. Police and fire control facilities.~~

~~b. Public utilities—water, telephone, cellular communication, gas, sewage disposal facilities.~~

~~c. Transportation facilities.~~

~~d. Communications media—newspapers, radio and television stations.~~

~~e. Coal mining and related functions.~~

~~f. Petroleum refining and pipeline facilities.~~

~~g. Food processing, storage and distribution facilities.~~

~~Medical supply facilities.~~ RESERVED FOR FUTURE USE

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