City Infrastructure Readiness During Power Outages

The City’s Water Resources Division is well situated to respond to Southern California Edison’s Public Safety Power Shutoff (PSPS) program. Under the PSPS program, upon a forecasted “fire weather” condition, which is based on a combination of high temperature and wind, plus low humidity, SCE may notify the community that the power grid in a certain area will be shut down for safety. The shutdown could last for multiple days. All the City’s water and wastewater critical facilities are equipped with either temporary or permanent emergency backup power, ensuring continuous, safe water treatment and delivery to the community, as well as proper wastewater collection and treatment.

Additionally, to help keep traffic moving safely and efficiently during power outages, the Traffic Engineering group has installed battery backup systems at many of the City’s key traffic signals. Battery backup systems provide temporary emergency power to traffic signal infrastructure in the event of power failures or interruptions. By keeping a traffic signal operational during a power outage, the City can limit any impacts to traffic congestion and support emergency response times.

For more information on SCE’s PSPS program, visit www.sce.com/safety/wildfire/pspes.