PROJECT LOCATION
School of Medicine Neighborhood

PROJECT DESCRIPTION
This project will provide increased capacity for emergency electrical power, and expand the distribution of primary electrical power to the West Campus.

The project proposes construction of a 4,050 square foot generator building to house four 2,000KW generators, 5,615 SF switchgear/equipment room, and fuel tank. Two 2,000KW generators and associated paralleling gear/switchgear will be provided under this phase.

PROJECT PURPOSE
A reliable energy delivery system with sufficient capacity is critical to not only support the campus’ growth but to also provide redundancy in case of a failure in another segment of the energy system. The proposed project would provide support to existing and future facilities by expanding the campus’ emergency power system capabilities through the installation of backup generators and associated electric switchgear.

PROJECT COST
$17 million

FUND SOURCE
Non State funds

CURRENT PHASE
Design Phase

COMPLETION DATE
Fall 2017

ARCHITECT/ENGINEERS
Hanna Gabriel Wells/ P2S Engineering

Note: Capital projects develop over time, therefore the information on this project sheet is likely to change over time. For the latest information and data please contact Community Planning at commplan@ucsd.edu