TO: Department Heads

Department Chairmen

###### Hospital Administration

DATE: October 2024

SUBJECT: Generator and Fire Service Recall Test: University Hospital & Gamma Knife.

The next monthly test is scheduled for **Wednesday, October 16, 2024**.

The monthly tests will affect those areas with electrical outlets and systems connected to the emergency generator in University Hospital.

**THE UNIVERSITY HOSPITAL AND GAMMA KNIFE TEST PROCEDURES ARE AS FOLLOWS:**

* The test will be announced over the paging system prior to the test.
* Emergency generators will be started between 5:00AM and 5:05AM and used as the source for the emergency power feed for approximately 30 minutes.
* Emergency power will be switched back to the electrical feed between 5:30AM and 5:35AM and the generators will be turned off.
* Completion of the test will be announced over the paging system.
* Users of the emergency power will notice a blink at the beginning and end of the test. Activities which can be adversely affected by even a momentary loss of power should not be scheduled or conducted during this time.

If an unavoidable emergency arises close to the time that the emergency generator test is scheduled and you feel that a brief power interruption would be detrimental to patient care, immediately contact the Maintenance Operations Center at 4-4230.

The test, although intended to simulate an actual power outage, has been modified to keep the disruption to services at a minimum. If an actual power outage occurs, the electrical circuits supported by the generator will be without power for 5 to 10 seconds except for those areas which have their own uninterruptible power supplies (operating rooms, etc.) Our recent experience suggests that a real power outage can be expected once a year. If you have equipment, processes, etc. that cannot cope with a power outage of this duration, your department should consider installing uninterruptible power supplies (UPS's).

If you have any questions or concerns regarding the test or the emergency power system, please feel free to contact Stewart Hatzinger, Facilities Electrical Manager, Physical Plant at extension 4-8923.

Your continued cooperation in completing the code mandated emergency diesel generator test is greatly appreciated.

Thank you.