

TO: All Departments with Space in the Institute for Human Performance and IHP Expansion (NRB)

DATE: May 2026

SUBJECT: Monthly Emergency Diesel Generator Test IHP and IHP Expansion (NRB)

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The next monthly test is scheduled for **Friday, May 22, 2026.**

The monthly tests will affect those areas with electrical outlets and systems connected to the emergency generator. Currently, emergency power feeds all red power outlets and outlets covered with red cover plates, exit lights, some corridor lights, elevators, telecommunications, and the fire alarm system.

**THE INSTITUTE FOR HUMAN PERFORMANCE (IHP) GENERATOR TEST PROCEDURES ARE AS FOLLOWS:**

- The emergency generators will be started between 6:00AM and 6:05AM 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 6:30AM and 6:35AM when the generators turn off.

Users of emergency power will notice a series of sequential blinks at the beginning of the Institute for Human Performance test. At the end of the test, all areas will blink while the respective areas return to normal power.

**THE INSTITUTE FOR HUMAN PERFORMANCE EXPANSION (NRB) GENERATOR TEST PROCEDURES ARE AS FOLLOWS:**

- The emergency generators will be started between 6:45AM and 6:50AM 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 7:15AM and 7:20AM when the generators turn off.

Users of emergency power will notice a series of sequential blinks at the beginning of the Institute for Human Performance Expansion test. At the end of the test, all areas will blink as the respective areas return to normal power.

**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 your operation, immediately contact the Institute for Human Performance team at 315-467-4322 or 315-467-4323.**

The test, although intended to simulate an actual power outage, has been modified to keep the disruption to Institute for Human Performance 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 Marc Dingle, Electrical Facilities Manager at 4-8923 or 680-323-1819.

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

Thank you.