Emergency Power Procedures

Summary

Plant Operations has formalized procedures to switch buildings to emergency power during an extended power outage.

Purpose

The purpose of this document is to describe the procedures to switch buildings to emergency power during an extended power outage.

Procedure

The manual transfer switch has to be switch to the emergency power position in order to feed emergency power. If the power outage is expected to last longer than fifteen (15) minutes, the emergency power feed can be energized by following the steps below. This procedure shall be performed by the Plant Operations employee assigned to the specific building.

1. Manually turn the well hand/off/auto (HOA) control switch to the off position.
2. Manually switch the manual transfer switch to the emergency power position.
3. Turn the well control HOA switch on and verify pump and well operation.
4. After normal power is restore, turn the well control HOA switch to the off position.
5. Switch the manual transfer switch to the normal power position.

Related USG Policy

N/A

Last Update

N/A

Responsible Authority

Plant Operations