



# Department of Facilities POLICY AND PROCEDURE

POLICY NUMBER: 559 VERSION: 1

# SUBJECT: EC 7.40.1 Emergency Power Generator Testing

## POLICY: EC 7.40.1

Emergency power generators will be tested and inspected as per all Regulatory Compliance and The Joint Commission standards.

### PURPOSE:

To ensure the safe and reliable operation of the emergency generator.

### PROCEDURE:

All testing intervals and procedures will be done as per Regulatory Compliance and The Joint Commission standards.

Monthly:

The generator will be ran for thirty (30) minutes under a dynamic load that is at least 30% of the generators name plate rating.

• After the test, check that all systems are normal.

Annually:

A load-bank test is performed connecting the following

supplemental loads: 25% of nameplate rating for 30 minutes; followed by 50% of name plate rating for 30 minutes; followed by 75% of nameplate rating for 60 minutes for a total of two hours continuously.

Approved By: Anthony Corliss (MANAGER I, FACILITIES OPERATIONS AND CRAFTS)	
Date: 11/28/2014	Original Date: 01/04/1994
Reviewed: 03/29/2016	Next Review Date: 03/29/2017
Supersedes:	