

SDSD Detention Services Bureau – Manual of Policies and Procedures South Bay Detention Facility

DATE:	April 23, 2022
NUMBER:	H.4.S.
SUBJECT:	EMERGENCY BACKUP SYSTEMS (POWER OUTAGE AND WATER)

PURPOSE

To establish an effective and uniform procedure for responding to a power failure within a detention facility.

PROCEDURE

When there is a loss of power from the line voltage from SDG&E the transfer switches turn over the generator and power is resumed with a three to five second delay. The generator feeds 11 distribution panels throughout the facility.

I. Emergency Generator

A. Brand - Kohler, 500KW.

B. Location – **Govt. Code 6255(a)**

II. Emergency Lighting and Emergency Power

A. Distribution panels – The following panels and attached lighting receive power.

1. **Govt. Code 6255(a)**
2. **Govt. Code 6255(a)**
3. **Govt. Code 6255(a)**
4. **Govt. Code 6255(a)**
5. **Govt. Code 6255(a)**
6. **Govt. Code 6255(a)**
7. **Govt. Code 6255(a)**
8. **Govt. Code 6255(a)**
9. **Govt. Code 6255(a)**
10. **Govt. Code 6255(a)**
11. **Govt. Code 6255(a)**

- B. Emergency Power - There are electrical outlets on emergency power located throughout the facility. These outlets are marked with a red circle.
- III. Emergency Communications
- A. Whenever there is a loss of power the Sheriff's Department should contact Maintenance @ (X-4476) during business hours M-F 7:00 to 15:30.
 - B. After hours, call Station M at Govt. Code 6255(a) They will call the duty supervisor who will either send someone or contact SDG&E.
 - C. The Watch Commander may also call SDG&E for an estimate of power loss duration at Govt. Code 6255(a)
- IV. Documentation and Testing
- A. The Emergency Operation Manual will include a copy of this green sheet and any other relevant information.
 - B. The Emergency Power System will be tested monthly by maintenance. They will notify Control prior to any testing.
- V. Use of Emergency Water Supply
- A. The South Bay Detention Facility's emergency water supply consists of 6,192 half liter bottles of water and 12 five gallon water bottles. The half liter water bottles are packaged 24 bottles per case, for a total of 258 cases. The emergency water supply is stored in the Govt. Code 6255(a) Unauthorized use or tampering of the emergency water supply is strictly prohibited.
 - B. In the event the water supply to the facility is lost, the on-duty Watch Commander will immediately notify the Facility Commander. Upon authorization of the Facility Commander, the emergency water supply will be utilized. When the order is given, each incarcerated person and staff member will be given one bottle of water at every meal, totaling three per day. The five gallon water bottles will be issued to the kitchen staff upon their request. The distribution and consumption of the water will be closely monitored by facility supervisors.
 - C. In order to maintain its continued quality, the emergency water supply of half liter water bottles will be replaced every five years with newly purchased water. This will be done in yearly increments of 20% of the water being replaced per year, totaling 100% replacement over a five year period.

- D. In August of every year, 52 cases of water will be removed from the emergency water supply and replaced with new water. All replacement water cases will be clearly marked with the date of replacement. This will continue each successive year.
- E. In August of every year, all twelve of the five gallon water bottles will be removed from the emergency water supply and exchanged with new water bottles from the facility's fresh five gallon water supply.
- F. The replaced water will be disposed of in a manner deemed appropriate by the Facility Commander.