Coast Guard, DHS § 149.670

Emergency Power

§ 149.660 What are the requirements for emergency power?

(a) Each pumping platform complex must have emergency power equipment including power source, associated transforming equipment, and switchboard to provide power to simultaneously operate all of the following for a continuous period of 18 hours:

1. Emergency lighting circuits;
2. Aids to navigation equipment;
3. Communications equipment;
4. Radar equipment;
5. Alarm systems;
6. Electrically operated fire pumps; and
7. Other electrical equipment identified as emergency equipment in the operations manual for the deepwater port.

(b) The equipment required by paragraph (a) of this section must:

1. All be located in the same space; and
2. Contain only machinery and equipment for the supply of emergency power (in other words, no oil or natural gas transfer pumping equipment) in accordance with 46 CFR 112.05.

General Alarm System

§ 149.665 What are the requirements for a general alarm system?

Each pumping platform complex must have a general alarm system that:

(a) Is capable of being manually activated by using alarm boxes;
(b) Is audible in all parts of the pumping platform complex, except in areas of high ambient noise levels where hearing protection is required under §150.613 of this chapter; and
(c) Has a high intensity flashing light in areas where hearing protection is used.

§ 149.670 What are the requirements for marking a general alarm system?

Each of the following must be marked with the words “General Alarm” in yellow letters at least 1 inch high on a red background:

(a) Each general alarm box; and