WAC 296-826-40035 Refrigeration load. (1) You must make sure the total refrigeration load includes the loads imposed by all of the following:

(a) Heat flow into the container caused by the temperature difference between both:

(i) The ambient temperature; and

(ii) The design storage temperature.

(b) Heat flow into the tank caused by maximum sun radiation.

(c) Filling the tank with ammonia warmer than the design storage temperature.

(2) You must provide emergency power capable of handling loads imposed by both of the following:

(a) The temperature difference between the ambient temperature and the design storage temperature; and

(b) Sun radiation.

Note: Emergency power is not necessary for facilities able to effectively vent vapors when the refrigeration system is not operating.