

10 Emergency Power

Executive Summary

There were a number of emergency power generators observed in the runup areas. These included power for commercial facilities, utilities, and private homes. All generators were submerged in the flood and were rendered useless. There was no evidence of any effort to replace the generators in that there was little demand for electricity in the flooded areas and that electrical power was restored quickly.

A good example is the emergency generator at the water treatment plant at the Royal Thai Navy base in Baan Nam Kem. This location nearly 2 km inland had a run up of over 2 m. The generator and all other ground level electrical equipment was ruined (Figure 10.1). At the time of our inspection, there had been no attempt to repair the generator.



Fig. 10.1 Emergency generator at the water treatment plant. Note the high water marks on the walls and the debris in the radiator grill.