

## **Stack Emissions**

### **The particulate excessive emission occurred on Dec 14,2007**

- On Friday 14 Dec 07, the operation of Unit 1 stopped due to the malfunction of ESP during the signal connection between ESP and the control room. ESP had trip and show under voltage alarm one by one controller. It caused the dispersing of dust for 40 minutes (14:50-15:30 hr.) The problem could be solved within 40 minutes.
- The operation team had checked the data of CEMs and fixed it immediately. However, the data of 4 AQMS was still within the standard. BLCP had submitted the notice to inform the situation to the communities and related governmental agencies. The data was filed for further proceeding.
- The communities said that they could see clearly the dust in the middle of the sea but seen unclearly if they are on shore. The wind had blown to Ban Chang direction. Anyway, only the particulate that dispersed but had no any impact to the communities.

The other parameters of SO<sub>x</sub> and NO<sub>x</sub> were within EIA commitment.