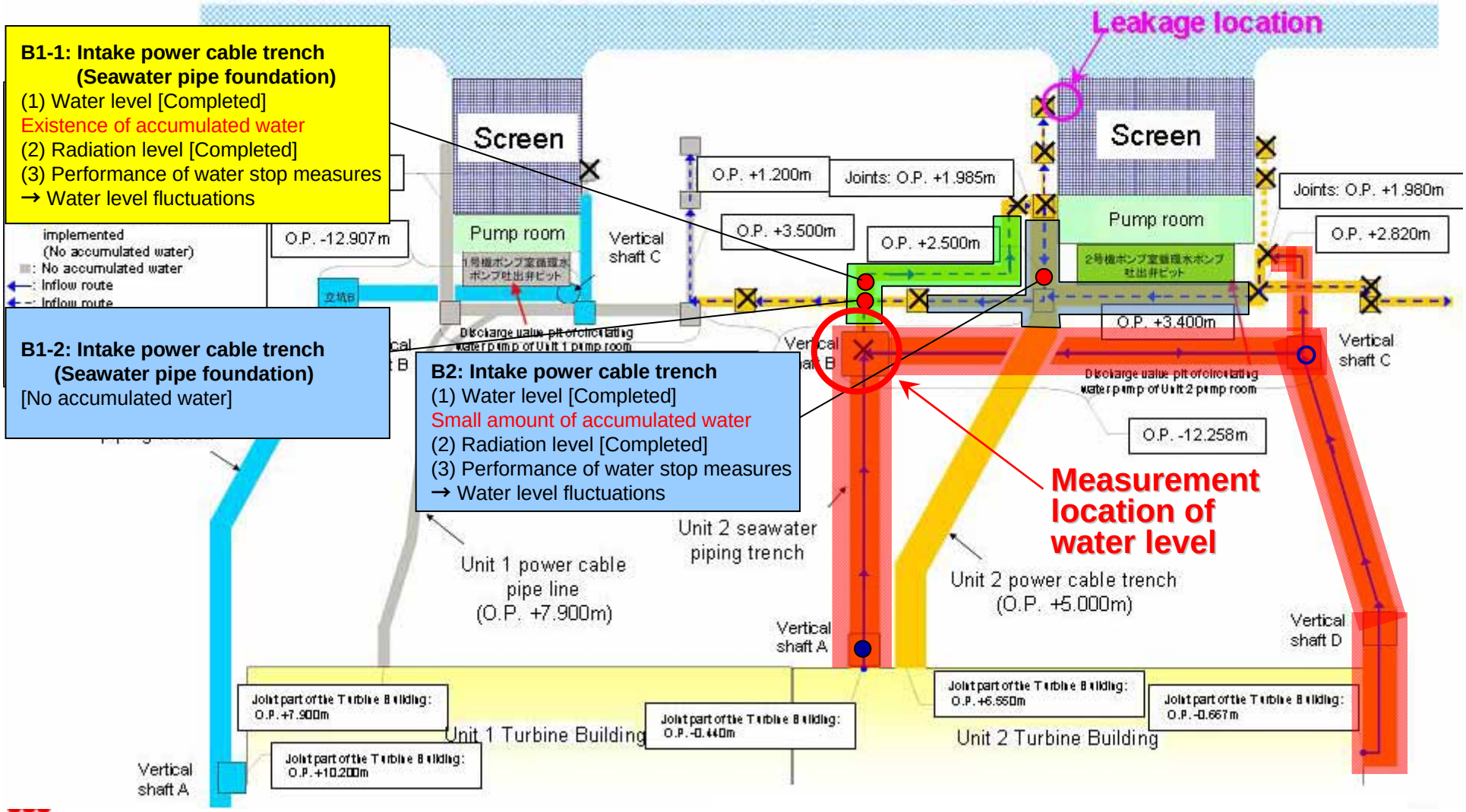
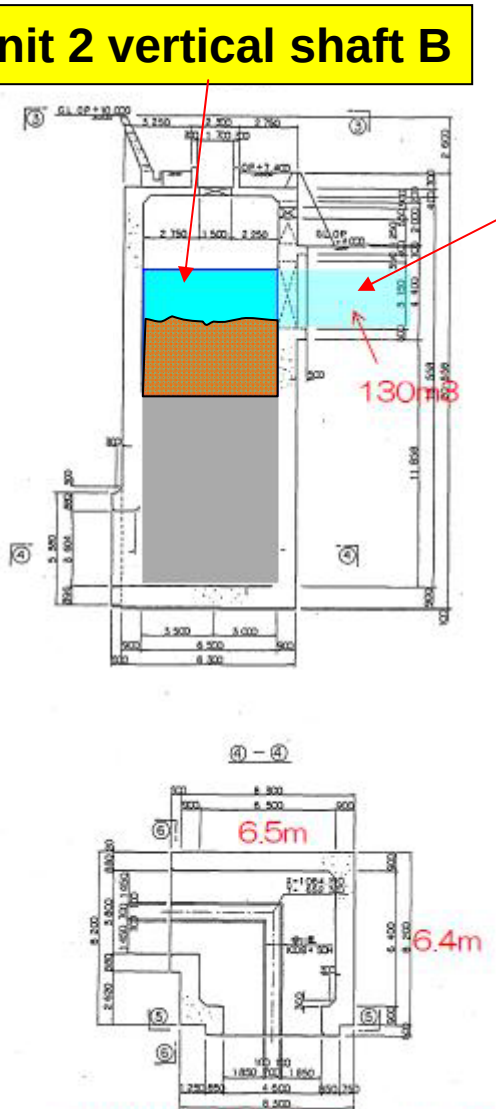
Estimated Amount of Accumulated Water in Unit 2 Vertical Shaft B at Fukushima Daiichi Nuclear Power Station

<Reference>
August 14, 2013
Tokyo Electric Power Company

- **High level radioactive accumulated water was found at B1-1 (previously announced). We have measured water depth of the vertical shaft B, which is connected to B1-1, and identified the amount of accumulated water in the surrounding area.**



Measurement Results



- **Depth (water depth) of Unit 2 vertical shaft B**
  : H = 1.86m (Mortar filling part is estimated to be slightly higher than the trench B1-1 side)
- **Accumulated water amount of vertical shaft B**
  : V = 41.6 x 1.86 = 77.4m^3
- **Accumulated water amount of Trench (B1-1)**
  : 130m^3 (Calculated by structural drawing*)
  *** Water depth: 2.51m(Previously announced)**
- **Total amount of accumulated water**
  : 130 + 77.4 = 207.4 → Approx. 210m^3

Square measure of vertical shaft B: 6.4m x 6.5m = 41.6m^2