

#### **3444. OBJECTIVE CONTROL IN DOSE MANAGEMENT**

As one of the important measures to maintain the Collective Occupational Exposure Dose as low as reasonably achievable, Objective Control in Dose Management has been implemented during outages and normal operation at Guangdong Daya Bay Nuclear Power Station from the beginning of its commercial operation.

Big steps for Objective Control in Dose Management include definition of target values, quantitative dose control of the main activities, day to day collection, and assessment of the dose data and experience feedback for improvement.

The results, the collective dose per unit and per TWh for Daya Bay Nuclear Power Station, are 0.99 man·Sv and 0.20 man·Sv/TWh in 1995, 0.83 man·Sv and 0.14 man·Sv/TWh in 1996, respectively.

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