

# East China (Jiangsu) Power Transmission Project

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## **Project Name**

East China (Jiangsu) Power Transmission Project

**Client** East China Power Group Corporation

**Main Contractor** BBCJV a partnership between Balfour Beatty Power Networks (BBPN) and Cleveland Bridge UK (CBUK)

**Programme** Completed 2003

**Value** US \$17m

**Tonnage** 7,000te



## **Project Description**

The partnership will supply steelwork for two 354m high overhead line transmission towers across the Yangtze River for the East China Power Group Corporation. The towers will be the tallest steel overhead line transmission towers in the world, higher even than the Eiffel Tower in Paris. Each tower will possess its own integral automated access lift. With each tower comprising in excess of 135,000 components and 400,000 bolts, their dominance on the local skyline will be significant. The cables will form a catenary falling from 345m to 56m clearance above the river, between the towers which are spaced at 2.3 kilometres.

## **Client Contact For Reference**

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