

## Outline of Fukushima Daini Nuclear Power Station

## 1. Facility

Location	Kobamasaku 12, Namikura, Naraha-machi, Futaba-gun, Fukushima prefecture			
Ground area	1.5 sq. kilometers			
	Unit 1	Unit 2	Unit 3	Unit 4
Reactor type	Boiling Water Reactor (BWR)			
Containment type	Mark II	Mark II Advanced		
Electricity output	1.1 GW			
Heat output	3.293 GW			
Number of fuel assemblies	764			

## 2. Plant History

August 28, 1972	Unit 1 Reactor establishment permit application
April 30, 1974	Unit 1 Reactor establishment permit granted
November 1, 1975	Unit 1 Start of construction work (foundation excavation)
December 21, 1976	Unit 2 Reactor establishment permit application
June 26, 1978	Unit 2 Reactor establishment permit granted
August 16, 1978	Units 3 & 4 Reactor establishment permit application
February 28, 1979	Unit 2 Start of construction work (foundation excavation)
August 4, 1980	Units 3 & 4 Reactor establishment permit granted
December 1, 1980	Units 3 & 4 Start of construction work (foundation excavation)
April 20, 1982	Unit 1 Start of commercial operation
February 3, 1984	Unit 2 Start of commercial operation
June 21, 1985	Unit 3 Start of commercial operation
August 25, 1987	Unit 4 Start of commercial operation
March 11, 2011	Operation suspension following the Great East Japan Earthquake

### 3. Power Generation

	Unit 1	Unit 2	Unit 3	Unit 4
Total Electricity Generation <sup>1</sup> (TWh)	213.5	196.0	168.6	165.6
Capacity Factor <sup>2</sup> (%)	76.5	74.9	67.8	72.8

1 *Cumulative total to FY2010*

2 *Average up to FY2010*

End