Outline of Trans-Bay Gas Pipeline Project

o Construction Goals: Flexible and efficient operation of LNG Fuel and LNG Thermal Power Stations; improvement of supply reliability.

o Gas Pipeline Range: From Futtsu LNG receiving terminal (in Futtsu Thermal Power Station)

to Higashi-Ogishima LNG receiving terminal

(in Higashi-Ogishima Thermal Power Station)

o Gas Pipeline Specs:

- Length: Roughly 20km (of which 18km in Tokyo Bay undersea shield tunnel)
- Diameter: 700mm
- Pipelines: 1
- Design Pressure: 6.67MPa

o Progress of Construction:

February 2003	Submitted construction plan to METI and METI-Kanto
April 2003	Began construction
November 2003	Began excavation at Futtsu
February 2004	Began excavation at Higashi-Ogishima
September 2005	Connected shield tunnel
March 2009	Completion (planned)

Overview and cross-section of gas pipeline route

