

APPENDIX J
**LNG Import Capacity Under Construction,
 October 2003**

Country	Plant Capacity		Storage Capacity Cubic Meters	Lead Plant Operator	Start-Up Date	Comments/ Plans for Expansion
	Million Metric Tons per year	Billion Cubic Feet per year				
EUROPE						
<i>Spain</i>						
Sagunto	3.7	180.2	300	Union Fenosa, Iberdrola, Endesa	2006/07	
El Ferrol	2.0	97.4	300	Union Fenosa, Sonatrach etc.	2006/07	
Barcelona	1.2	58.4	150	Enagas	2005	Expansion
Huelva	2.9	141.2		Enagas	2005	Expansion
Cartagena	1.0	48.7		Enagas	2005	Expansion
Total Spain	10.8	526.0				
<i>Turkey</i>						
Aliaga (Izmir)	3.0	146.1	300	Ege-gaz	?	Facility complete but no link to pipeline grid.
<i>UK</i>						
Isle of Grain	3.3	160.7	200	National Grid Transco	2005	Conversion of existing peak-shaving plant to import terminal. Although conversion is not yet underway, contracts for conversion have been awarded. BP/Sonatrach have contracted for all the capacity.
TOTAL EUROPE	20.1	978.9				

continued

LNG Import Capacity Under Construction, October 2003 (continued)

Country	Plant Capacity		Storage Capacity Cubic Meters	Lead Plant Operator	Start-Up Date	Comments/ Plans for Expansion
	Million Metric Tons per year	Billion Cubic Feet per year				
ASIA PACIFIC						
<i>China</i>						
Guangdong	3.3	158.3	320	Guangdong LNG	2006/07	Construction was delayed by SARS. Receiving from Australia's NW shelf expansion Feasibility study approved Oct 2003.
Fujian	2.6	126.6		Fujian LNG	2007	Construction was delayed by SARS. Receiving from Indonesia's Tangguh facility.
Total China	5.9	284.9				
<i>India</i>						
Dahej	5.0	243.5	300	Petronet	2003	Contract for 5 mtpa with RasGas (Qatar). Start-up end 2003.
Hazira	2.5	121.8	300	Shell	2004	Speculative terminal no contracts yet for supply
Dabhol	2.5	121.8			?	Construction delayed when Enron withdrew from the project. Project abandoned 95 percent complete following bankruptcy of Dabhol Power Co.
Total India	10.0	487.0				
<i>Japan</i>						
Expansions underway at several existing LNG regasification terminals						
<i>South Korea</i>						
Kwangyang	1.7	82.8	300	Pohang Iron and Steel	2005	
<i>Taiwan</i>						
Taoyuan				Tung Ting		Project unlikely to proceed since Tung Ting failed to secure Taipower contract.
TOTAL ASIA	17.6	730.5				
WORLD TOTAL	37.7	1709.4				

Data from IEA 2003 *Natural Gas Information*, and updated based on trade press reports as assembled by the Gas Technology Institute.