

APPENDIX K

Proposed LNG Import Capacity, October 2003

Country	Plant Capacity		Lead Plant Operator	Anticipated Start-Up	Comments
	Million Metric Tons per year	Billion Cubic Feet			
EUROPE					
<i>Belgium</i>					
Zeebrugge	4.8	233.8	Fluxys		Expansion planned
<i>France</i>					
Fos Cavaou Fos-sur-Mer	6.0	292.2	Gaz de France ExxonMobil	2007/08 2009	Proposed to import LNG from Qatar
<i>Italy</i>					
Total of ten projects discussed in Italy, including at Toranto, Muggia, Vado Ligure, Tuscany, 2 in Calabria					
Brindisi	3.0	146.1	BG/ENEL	2007	BG received necessary government authorization
Rosignano Marittimo	3.0	146.1	"Edison SPA, BP"	2007+	Currently seeking authorization
Rovigo Offshore	3.0	146.1	"ExxonMobil, Edison"	2006+	Terminal being planned
Offshore Livorno	2.0	97.4	Cross Energy/ Golar LNG	2005+	
<i>Netherlands</i>					
Eemshaven			NAM		
<i>United Kingdom</i>					
Milford Haven	7.5	365.3	ExxonMobil	2007	Planning permission received Oct 2003
Milford Haven (Expansion)	7.5	365.3	ExxonMobil	2008/09	
Milford Haven	6.8	331.2	Petroplus	2007	

continued

Proposed LNG Import Capacity, October 2003 (continued)

Country	Plant Capacity		Lead Plant Operator	Anticipated Start-Up	Comments
	Million Metric Tons per year	Billion Cubic Feet			
NORTH AND SOUTH AMERICA					
<i>Bahamas</i>					
Hawksbill Creek LNG	7.0	340.9	Tractebel	2007+	
Ocean Breeze	7.0	340.9	AES	2007+	
El Paso				?	Project for sale
Jamaica	1.4	68.2		2007+	Early stages of planning
Jamaica LNG	1.4	68.2		2007+	Early stages of planning
<i>Mexico</i>					
Baja California Regional Energy Project	6.0	292.2	Marathon	2007+	Engineering and construction contract awarded but still needs permit from local authority
Costa Azul Energia	12.0	584.4	Sempra	2007+	All necessary permits in place
Costa Azul	12.0	584.4	Shell	2007+	Needs permit from local authority
Offshore Tijuana	12.0	584.4	ChevronTexaco	2007+	Seeking approvals
Lazaro Cardenas	4.4	214.3	Tractebel	2007+	MOU for LNG from Peru
Altamira (Gulf of Mexico)	6.0	292.2	Shell/Total	2006	Secured contract to supply local power plants
<i>United States and Canada</i>					
More than two dozen proposed locations throughout the United States and Canada.					
Many of the projects listed for Mexico and the Bahamas are also targeting the United States' market.					
ASIA PACIFIC					
<i>India</i>					
Kochi	2.5	121.8	Petronet	2007+	
<i>Indonesia</i>					
West Java	2.0	97.4	BP, Pertamina	2007+	
<i>New Zealand</i>					
	n/a		Contact Energy, Genesis Power	n/a	Supplies from Australia
<i>Philippines</i>					
Mariveles	1.4	68.2	GN Power	2007+	

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