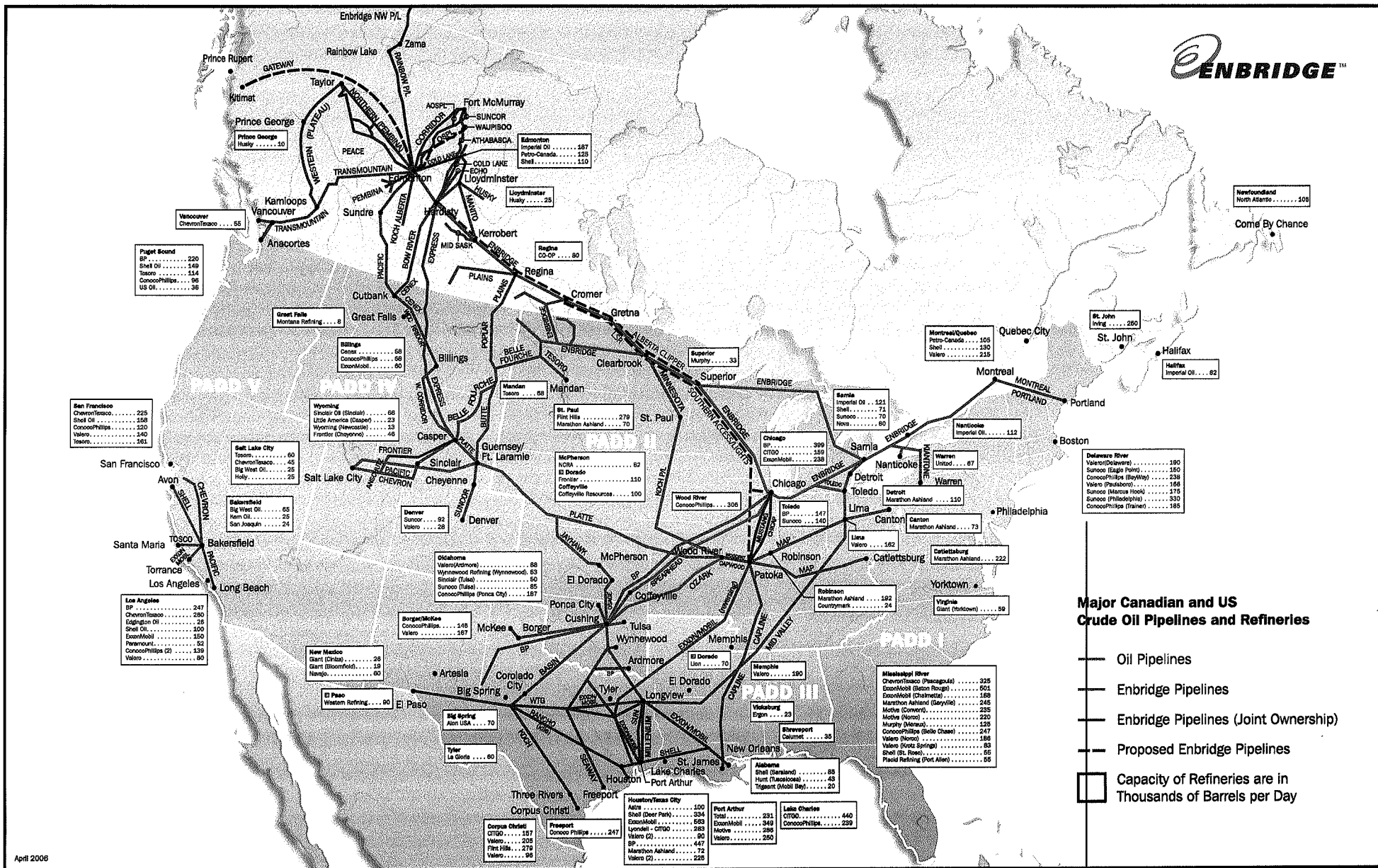
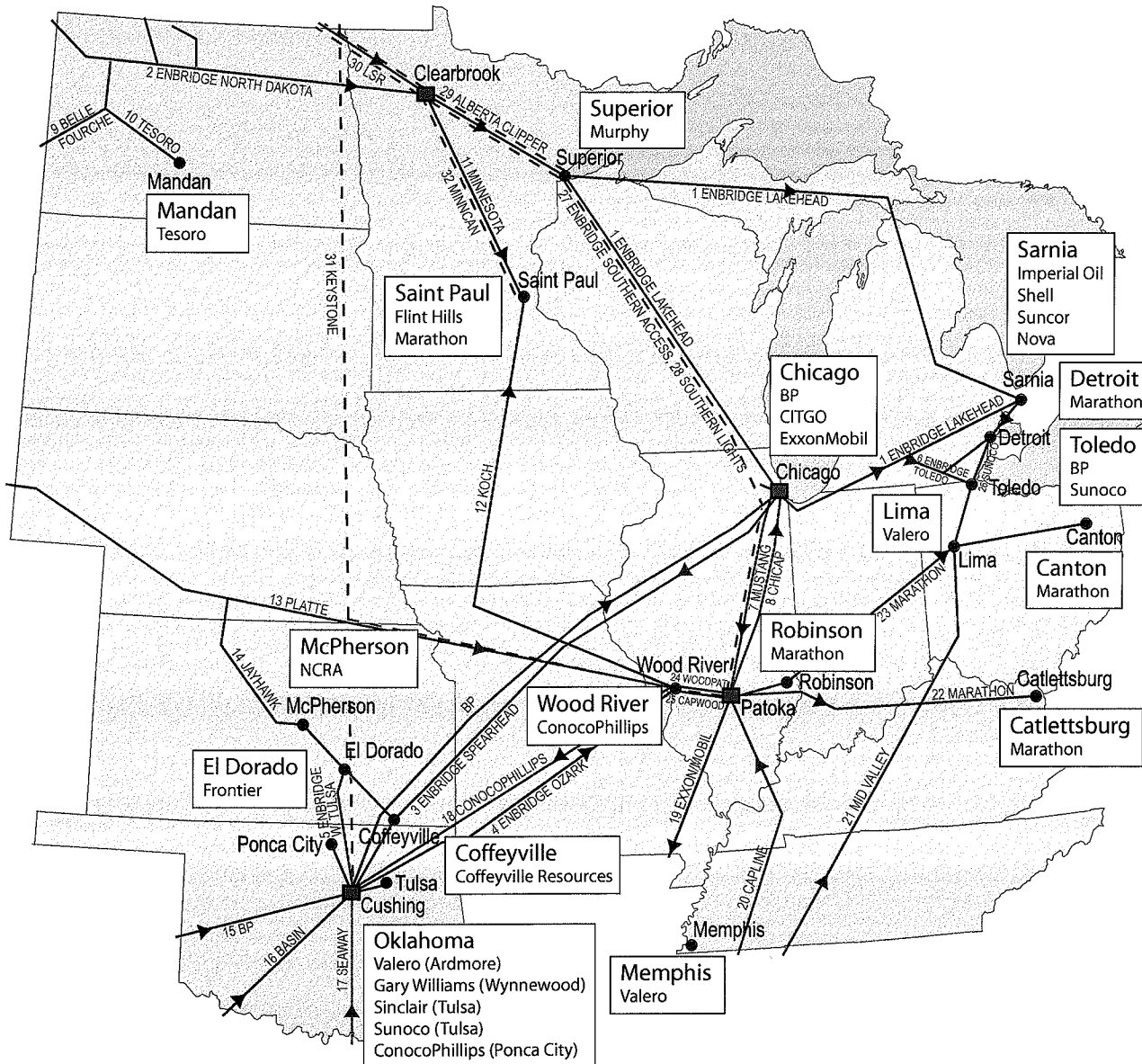


MAP A-1



## MAP A-2 Major Crude Petroleum Pipelines and Refineries in PADD II



PIPELINES		
NAME	CAPACITY (bbls/d)	OWNER/OPERATOR*
1 Lakehead	1,430,000	Enbridge
2 North Dakota	75,000	Enbridge
3 Spearhead	125,000	Enbridge
4 Ozark	230,000	Enbridge
5 West Tulsa	68,500	Enbridge
6 Toledo	100,000	Enbridge
7 Mustang	100,000	ExxonMobil*, Enbridge
8 Chicap	360,000	BP*, Chevron, Enbridge
9 Belle Fourche	50,000	True Companies
10 Tesoro	58,000	Tesoro
11 Minnesota	290,000	Koch*, Marathon, Trol Inc.
12 Koch	N/A	Koch
13 Platte	150,000	Kinder Morgan
14 Jayhawk	37,000	Nat'l. CRA
15 BP	177,000	BP
16 Basin	400,000	Plains*, TEPPCO
17 Seaway	350,000	TEPPCO*, ConocoPhillips
18 ConocoPhillips	20,000	ConocoPhillips
19 ExxonMobil	65,000	ExxonMobil
20 Capline	1,140,000	Shell*, Marathon, Plains, BP, Chevron
21 Mid Valley	238,000	Sunoco*, BP
22 Marathon	210,000	Marathon
23 Marathon	300,000	Marathon
24 Woodpat	310,000	Marathon
25 Capwood	277,000	Plains*, Valero
26 Sunoco	190,000†	Sunoco
PROPOSED PIPELINES		
27 Southern Access	400,000	Enbridge
28 Southern Lights (diluent)	180,000	Enbridge
29 Alberta Clipper	450,000	Enbridge
30 LSR	186,000	Enbridge
31 Keystone	435,000	TransCanada
32 MinnCan	165,000	Koch*, Marathon, Trol

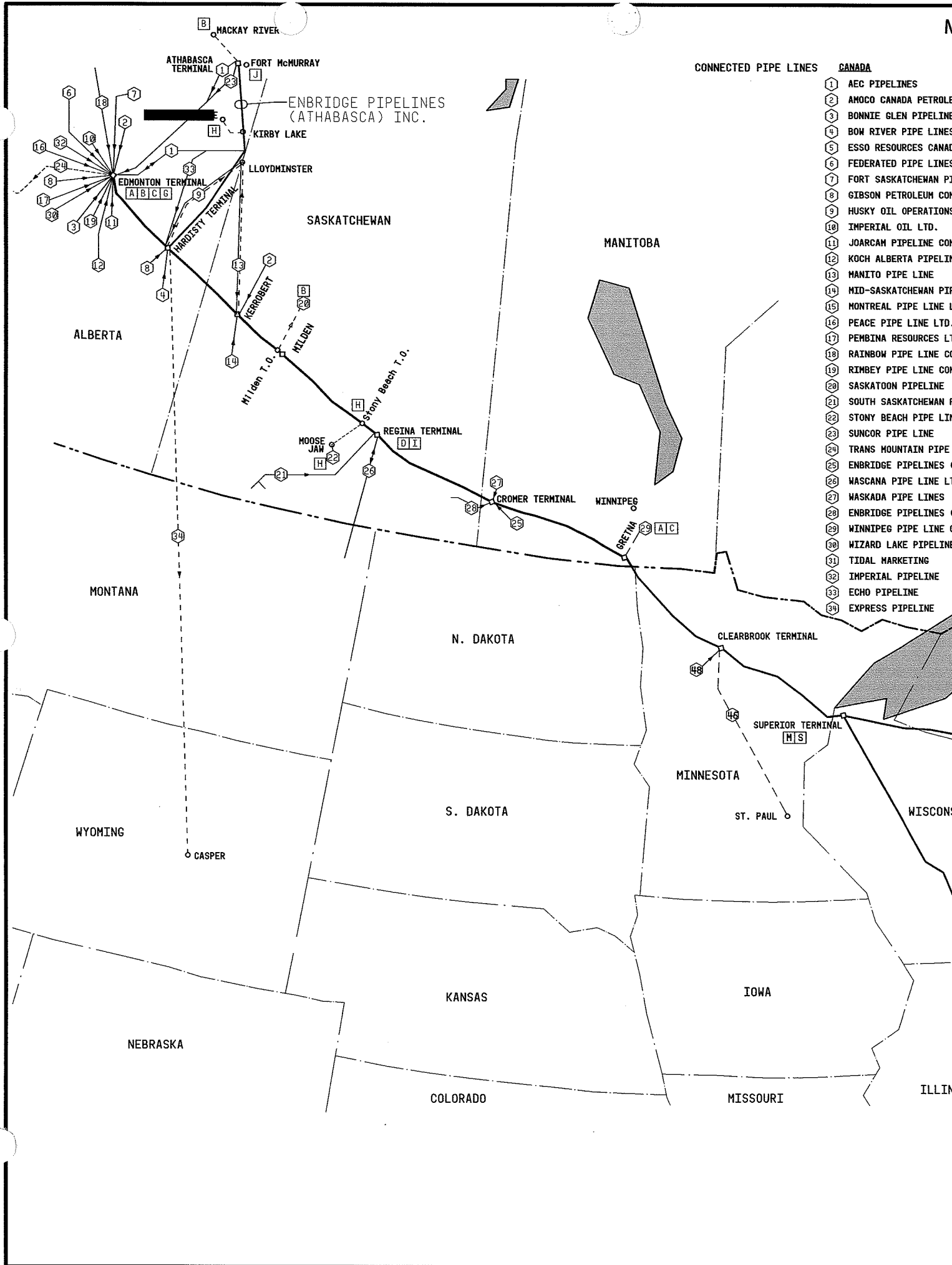
\*Indicates operator for joint venture pipelines  
†After expansion completion in 2007

LEGEND	
	Major crude oil pipelines
	Proposed crude oil/diluent pipelines
	Local refineries
	Pipeline hubs

Based on publicly available mapping information.  
Not to scale. June 2006.

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- CONNECTED PIPE LINES CANADA**
- ① AEC PIPELINES
  - ② AMOCO CANADA PETROLEUM
  - ③ BONNIE GLEN PIPELINE
  - ④ BOW RIVER PIPE LINES
  - ⑤ ESSO RESOURCES CANADA
  - ⑥ FEDERATED PIPE LINES
  - ⑦ FORT SASKATCHEWAN PIPE
  - ⑧ GIBSON PETROLEUM COMP
  - ⑨ HUSKY OIL OPERATIONS
  - ⑩ IMPERIAL OIL LTD.
  - ⑪ JOARCAM PIPELINE COMP
  - ⑫ KOCH ALBERTA PIPELINE
  - ⑬ MANITO PIPE LINE
  - ⑭ MID-SASKATCHEWAN PIPE
  - ⑮ MONTREAL PIPE LINE LT
  - ⑯ PEACE PIPE LINE LTD.
  - ⑰ PEMBINA RESOURCES LTD
  - ⑱ RAINBOW PIPE LINE COM
  - ⑲ RIMBEY PIPE LINE COM
  - ⑳ SASKATOON PIPELINE
  - ㉑ SOUTH SASKATCHEWAN PI
  - ㉒ STONY BEACH PIPE LINE
  - ㉓ SUNCOR PIPE LINE
  - ㉔ TRANS MOUNTAIN PIPE L
  - ㉕ ENBRIDGE PIPELINES (V
  - ㉖ WASCANA PIPE LINE LTD
  - ㉗ WASKADA PIPE LINES
  - ㉘ ENBRIDGE PIPELINES (V
  - ㉙ WINNIPEG PIPE LINE CO
  - ㉚ WIZARD LAKE PIPELINE
  - ㉛ TIDAL MARKETING
  - ㉜ IMPERIAL PIPELINE
  - ㉝ ECHO PIPELINE
  - ㉞ EXPRESS PIPELINE