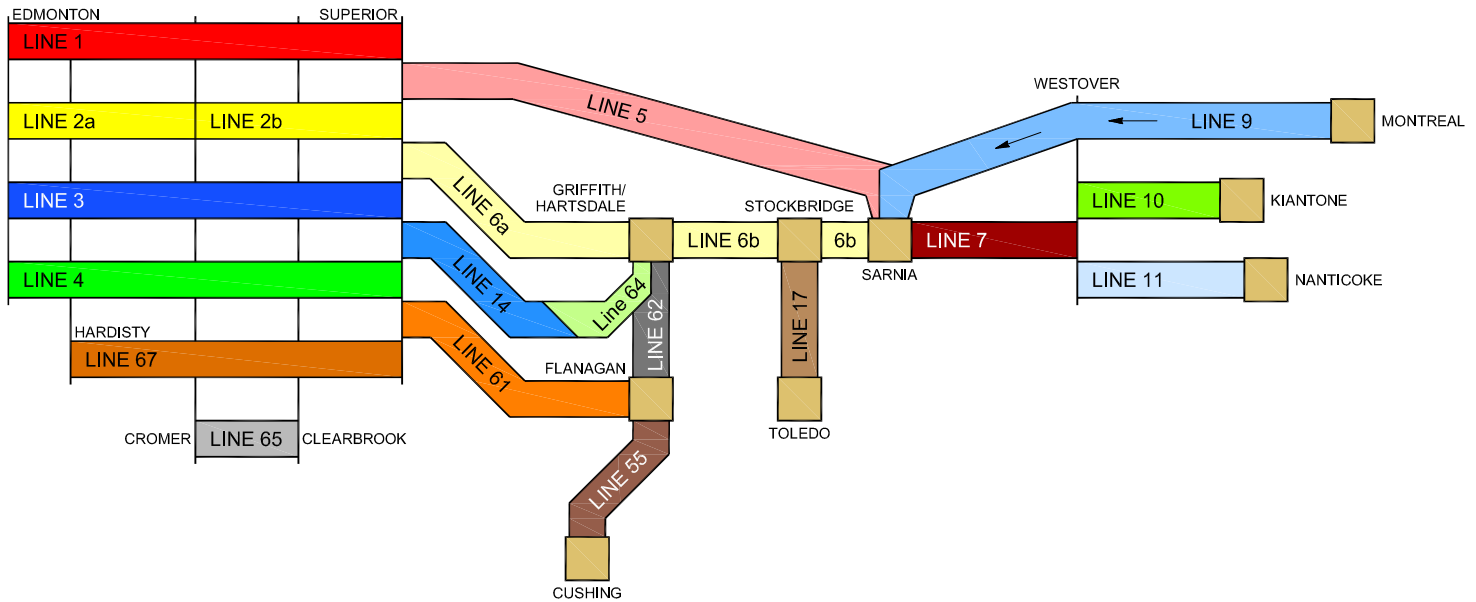


Pipeline System Configuration

Quarter 1, 2011



Line 1

37,600 m³/d (236.5 kbpd)
18"/20" - 1098 miles
NGL
Refined Products
Light Synthetics

Line 2

Line 2a
70,300 m³/d (442.2 kbpd)
24" - 596 miles
Line 2b
70,300 m³/d (442.2 kbpd)
24"/26" - 502 miles
Condensates
Light Synthetics
Sweet
Light & High Sour

Line 3

80,000 m³/d (503.2 kbpd)¹
34" - 1098 miles
Light Synthetics
Sweet
Light & High Sour

Line 4

126,500 m³/d (795.7 kbpd)
36"/48" - 1098 miles
Heavy
Medium (Ex-Clearbrook)
Light Sour (Ex-Clearbrook)

Line 5

78,100 m³/d (491.2 kbpd)
30" - 645 miles
NGL
Condensates
Light Synthetics
Sweet
Light Sour

Line 6

Line 6a
106,000 m³/d (666.7 kbpd)
34" - 467 miles
Line 6b
45,000 m³/d (283.1 kbpd)
30" - 293 miles
Light Synthetics (Superior to Lockport)
Sweet (Superior to Lockport)
Light & High Sour
Medium
Heavy

Line 7

23,900 m³/d (150.3 kbpd)
20" - 153 miles
Condensates
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 9

38,200 m³/d (240.3 kbpd)
30" - 524 miles
Condensates
Sweet
Light & High Sour

Line 10

11,800 m³/d (74.2 kbpd)
12"/20" - 91 miles
Condensates
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 11

18,600 m³/d (117.0 kbpd)
16"/20" - 47 miles
Condensates
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 14

50,500 m³/d (317.6 kbpd)
24" - 467 miles
Condensates
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy (Superior to Mokena)

Line 17

16,000 m³/d (100.6 kbpd)
16" - 88 miles
Heavy

Line 55

30,700 m³/d (193.3 kbpd)
22"/24" - 575 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 61

63,600 m³/d (400.0 kbpd)
42" - 454 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 62

20,700 m³/d (130.2 kbpd)
22" - 75 miles
Heavy

Line 65

29,500 m³/d (185.6 kbpd)
20" - 313 miles
Light Sour
Medium

Line 67

71,500 m³/d (449.7 kbpd)
36" - 999 miles
Heavy

NOTES:

- Capacities provided are Annual Capacities
- ¹ Current pressure restrictions limit capacity to 62,000 m³/d (390.0kbpd)
- Updated: January 2011

File: 2011_Q1 System Config.dwg

Revised by: CDS
Drawn by: DRD