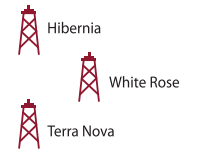




CANADIAN ASSOCIATION OF PETROLEUM PRODUCERS

For Information Contact: (403) 267-1141 / www.capp.ca

Newfoundland & Labrador
North Atlantic.....115



2011 Canadian Crude Oil Production

	000 m ³ /d	000 b/d
British Columbia	6	37
Alberta	354	2,225
Saskatchewan	69	431
Manitoba	6	40
Northwest Territories	2	10
Western Canada	436	2,741
Eastern Canada	43	273
Total Canada	479	3,017

Upgraders

Syncrude (Fort McMurray)	407
Suncor (Fort McMurray)	428
Shell (Scotford)	155
CNRL Horizon	135
OPTI/Nexen Long Lake	72

Edmonton

Imperial	187
Suncor	135
Shell	100

Lloydminster

Husky	28
Husky Upgrader	82

Regina

Co-op Refinery/Upgrader	100
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Moose Jaw

Moose Jaw	15
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Pipeline Tolls Light Oil (US\$ per barrel)

Edmonton to

Burnaby (Trans Mountain)	2.70
Anacortes (Trans Mountain/Puget)	2.90
Sarnia (Enbridge)	3.95
Chicago (Enbridge)	3.55
Wood River (Enbridge/Mustang/Capwood)	4.60
USGC (Enbridge/Mustang/ExxonMobil)	6.15
USGC (Enbridge/Spearhead/Seaway)	7.05*

Hardisty to

Guernsey (Express/Platte)	1.55*
Wood River (Express/Platte)	1.90*
Wood River (Keystone)	4.70**
USGC (Express/Platte/MAP/ExxonMobil)	3.75
USEC to Sarnia (Portland/Montréal/Enbridge)	4.40
St. James to Wood River (Capline/Capwood)	1.05

Pipeline Tolls -Heavy Oil (US\$ per barrel)

Hardisty to:

Chicago (Enbridge)	4.00
Cushing (Enbridge/Spearhead)	5.00
Cushing (Keystone)	6.15**
Cushing (Keystone)	6.55*
Wood River (Enbridge/Mustang/Capwood)	5.45
Wood River (Keystone)	5.35**
Wood River (Express/Platte)	2.30*
USGC (Enbridge/Spearhead/Seaway)	8.00*

Notes 1) Assumed exchange rate = 1US\$ / 1CS
2) Tolls rounded to nearest 5 cents
3) Tolls in effect July 1, 2012
*10-year committed toll
**20-year committed toll

Canadian and U.S. Crude Oil Pipelines and Refineries

- Area Refineries - Capacities in '000s barrels per day (b/d)
- PADD** Petroleum Administration for Defense District (U.S.)
- Major Existing Crude Oil Pipelines carrying Canadian crude oil**
- Selected Other Crude Oil Pipelines**

Mississippi River

ExxonMobil (Baton Rouge)	503
Chalmette	192
Marathon (Garyville)	490
Motiva (Convent)	235
Motiva (Norco)	220
Valero (Meraux)	135
Phillips 66 (Belle Chasse)	247
Alon (Krotz Springs)	83
Shell (St. Rose) *idled*	55
Placid (Port Allen)	56

Lake Charles

CITGO	425
Phillips 66	239
Valero	250

Port Arthur/Beaumont

ExxonMobil	365
Motiva	325
Valero	310
Total	174

Houston/Texas City

PRSI (Pasadena)	117
BP	475
Shell (Deer Park)	340
ExxonMobil	584
Houston Refining	268
Marathon	80
Valero (2)	160+245

Sweeny

Phillips 66	247
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Three Rivers

Valero	100
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Corpus Christi

CITGO	165
Flint	300
Valero	325

New Mexico/W. Texas

Western Refining (El Paso)	128
Holly (Artesia)	100
Alon (Big Spring)	70

Borger/McKee

WRB	146
Valero	170

Oklahoma

Phillips 66 (Ponca City)	187
Holly (Tulsa)	125
Coffeyville Res. (Wynnewood)	70
Valero (Ardmore)	90

Salt Lake City

Big West	35
Chevron	45
Holly	31
Tesoro	58

Wyoming

Little America (Casper)	25
Sinclair Oil (Sinclair)	80
Wyoming (Newcastle)	14
Frontier (Cheyenne)	52

Billings

CHS (Laurel)	55
Phillips 66	58
ExxonMobil	60

Great Falls

Montana Refining	10
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San Francisco

Chevron	240
Phillips 66	120
Shell	165
Tesoro	166
Valero	170

Puget Sound

BP (Cherry Pt)	225
Phillips 66 (Ferndale)	100
Shell (Anacortes)	145
Tesoro (Anacortes)	120
US Oil (Tacoma)	39

Prince George

Husky	12
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Vancouver

Chevron	55
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Vancouver to:
Japan - 4,300 miles
Taiwan - 5,600 miles
S.Korea - 4,600 miles
China - 5,100 miles

San Francisco - 800 miles
Los Angeles - 1,100 miles