



Western Canada

Crude

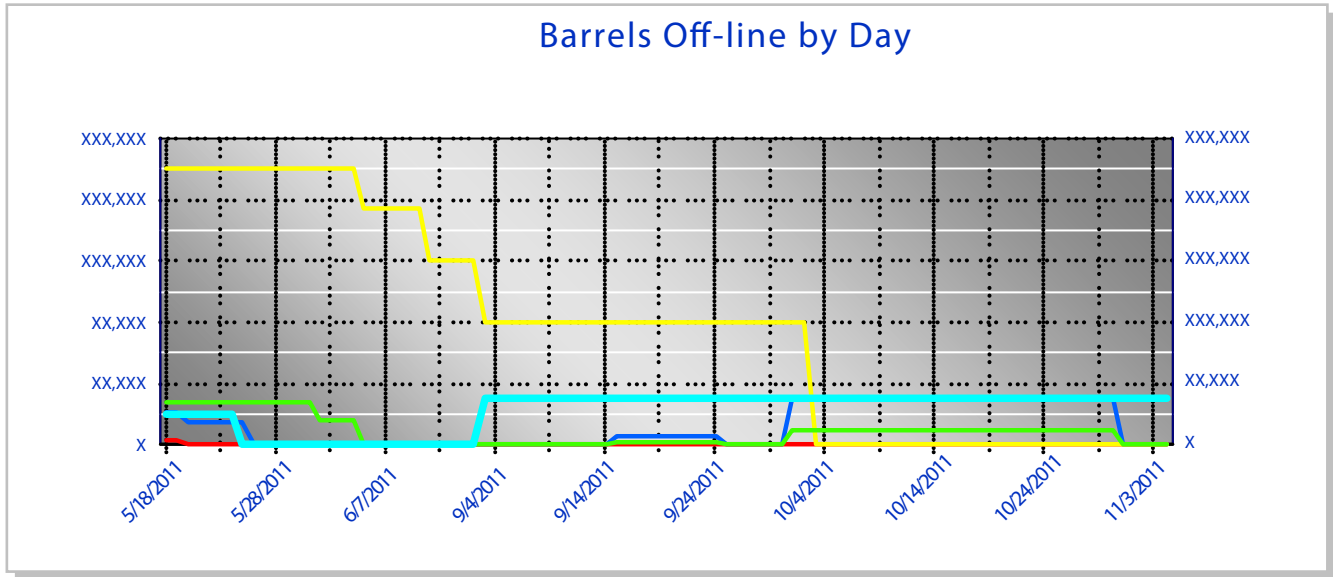
FCCU

Coker

Reformer

Hydro Cracking

Barrels Off-line by Day



Crude Distillation: Daily Off-Line Capacity: X,XXX bbl/d

Total Off-line: XXX,XXX

Date Range: 5/18/2011 - 10/30/2011

05/17/11	Moose Jaw Asphalt Incorporated - Moose Jaw Asphalt Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	SK	Atmospheric Distillation
05/17/11	Husky Energy Incorporated - Prince George Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Atmospheric Distillation
05/04/11	Husky Energy Incorporated - Prince George Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Atmospheric Distillation
02/14/11	Chevron Canada Limited - Burnaby Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Atmospheric Distillation

Reformers: Daily Off-Line Capacity: X,XXX bbl/d

Total Off-line: XXX,XXX

Date Range: 5/18/2011 - 10/30/2011

05/13/11	Consumers' Co-Operative Refineries Limited - Regina Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	SK	Semiregen/Cyclic Reformer
05/04/11	Husky Energy Incorporated - Prince George Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Semiregen/Cyclic Reformer
04/22/11	Suncor Energy Incorporated - Edmonton Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	AB	Semiregen/Cyclic Reformer
02/14/11	Chevron Canada Limited - Burnaby Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Semiregen/Cyclic Reformer

FCCU: Daily Off-Line Capacity: X,XXX bbl/d

Total Off-line: XXX,XXX

Date Range: 5/18/2011 - 10/30/2011

05/17/11	Husky Energy Incorporated - Prince George Refinery	Canada	XX/XX/XX	XX/XX/XX	XX,XXX bbl/d	BC	Semiregen/Cyclic Reformer
----------	--	--------	----------	----------	--------------	----	---------------------------

Barrels Off-line from 5/18/2011 to 11/4/2011