

Supply and Disposition of Ethane
Unit = m3

'ETHANE', 'ETHANE-SP', 'C2-SP'

See Manual 011: How to Submit Volumetric Data to the AER for definitions of the codes used below.

Run Date: 04 April 2019 Year To Date lan Feb Mar Oct 2018 Supply FROM Volumetric Summary Activity Table Year to date opening inventory is from January Opening Inventory Production Plant/Gathering System Process FROM Volumetric Summary Activity Table TOTPROC Oil Sands Plant Process FROM Volumetric Reporting Activity Table Source=ABOS, ACTIVITY=REC, Dest=ABPL Fractionation Yield FROM Volumetric Summary Activity Table FRAC Total Production CALCULATED: Sum of Production volumes Intra- Alberta Receipts FROM Volumetric Reporting Activity Table Source=ABOT, ACTIVITY=REC Flare FROM Volumetric Summary Activity Table FLARE \*\*\* displayed on ST3 as negative value, stored on database as positive value FROM Volumetric Summary Activity Table FUEL \*\*\* displayed on ST3 as negative value, stored on database as positive value Fuel Imports FROM Volumetric Reporting Activity Table Source=^AB, ACTIVITY=REC, Dest=AB\_Facility Closing Inventory FROM Volumetric Summary Activity Table Year to date closing inventory is from the most current month reporting Adjustments FROM Volumetric Summary Activity Table INVADJ (can be either positive or negative) PLUS IMBAL (can be either positive or negative) PLUS DIFF (can be either positive or negative) TOTAL SUPPLY CALCULATED: Opening Inventory PLUS Total Production SUBTRACT Closing Inventory PLUS Inventory Adjustment PLUS Imbalance Adjustment PLUS Flare PLUS Fuel PLUS Vent PLUS Imports Disposition Alberta Other Sales FROM Volumetric Reporting Activity Table Source=AB\_Facility, ACTIVITY=DISP, Dest=ABOT, ABGE or ABMC Total Other Canada Removals FROM Volumetric Reporting Activity Table Source=AB\_Facility, ACTIVITY=DISP, Dest=Canadian Provinces Total USA Removals FROM Volumetric Reporting Activity Table Source=AB\_Facility, ACTIVITY=DISP, Dest=States Offshore Removals FROM Volumetric Reporting Activity Table Source=AB Facility, ACTIVITY=DISP, Dest=OS Total Removals From Alberta CALCULATED: Sum of Other Canada Removals and USA Removals and Offshore Removals Reporting Adjustment CALCULATED: Total Disposition SUBTRACT Total Supply as percent TOTAL DISPOSITION CALCULATED: Sum of Alberta Other Sales and Total Removals from Alberta

Note: Ethane production in Alberta is used entirely within the Alberta Ethane Industry



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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018
<u>Supply</u>													
Opening Inventory	771,759.9	759,839.7	749,436.8	675,009.4	690,432.6	729,173.8	646,019.7	503,669.2	519,555.3	515,774.3	687,670.1	710,704.5	771,759.9
Production													
Plant/Gathering System Process	600,628.9	532,065.3	507,317.9	531,733.2	516,845.6	304,639.2	560,888.5	676,138.8	634,196.2	568,284.0	632,493.6	666,407.9	6,731,639.1
Oil Sands Plant Process	4,592.5	4,451.1	5,535.2	3,755.8	1,860.8	2,997.4	3,702.2	3,499.5	4,133.8	3,990.6	4,331.2	3,457.2	46,307.3
Fractionation Yield	544,089.5	509,965.3	563,025.4	512,605.5	428,591.7	460,569.7	507,199.3	565,971.8	487,498.7	546,417.9	581,614.1	614,417.3	6,321,966.2
Total Production	1,149,310.9	1,046,481.7	1,075,878.5	1,048,094.5	947,298.1	768,206.3	1,071,790.0	1,245,610.1	1,125,828.7	1,118,692.5	1,218,438.9	1,284,282.4	13,099,912.6
Intra- Alberta Receipts	-	-	-	-	-	-	-	-	-	-	-	-	-
Flare	(5.8)	(5.8)	(3.5)	(335.8)	(13.1)	(13.1)	(26.1)	(40.0)	(32.5)	(14.7)	(4.3)	(4.3)	(499.0)
Fuel	(350.9)	(350.9)	(294.0)	(42.7)	(275.9)	(227.4)	(271.9)	(278.2)	(248.4)	(356.3)	(358.6)	(455.2)	(3,510.4)
Imports	179,411.9	200,842.1	213,927.7	218,287.1	215,014.2	162,718.9	160,459.7	140,552.0	143,561.1	122,567.3	129,839.6	125,409.1	2,012,590.7
Closing Inventory	759,839.7	749,436.8	675,009.4	690,432.6	729,173.8	646,019.7	503,669.2	519,555.3	515,774.3	687,670.1	710,704.5	736,335.8	736,335.8
Adjustments	(10,556.5)	(40.6)	2,545.2	1,885.0	(821.2)	8,474.5	(9,327.0)	(13,758.5)	3,139.2	769.9	4,137.3	378.7	(13,174.0)
TOTAL SUPPLY	1,329,729.8	1,257,329.4	1,366,481.3	1,252,464.9	1,122,460.9	1,022,313.3	1,364,975.2	1,356,199.3	1,276,029.1	1,069,762.9	1,329,018.5	1,383,979.4	15,130,744.0
<u>Disposition</u>													
Alberta Other Sales	1,329,729.8	1,257,329.4	1,366,481.3	1,252,464.9	1,122,460.9	1,022,313.3	1,364,975.2	1,356,199.3	1,276,029.1	1,069,762.9	1,329,018.5	1,383,979.4	15,130,744.0
Total Other Canada Removals	-	-	-	-	-	-	-	-	-	-	-	-	-
Total USA Removals	-	-	-	-	-	-	-	-	-	-	-	-	-
Offshore Removals	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Removals From Alberta	-	-	-	-	-	-	-	-	-	-	-	-	-
Reporting Adjustment	-	-	-	-	-	-	-	-	-	-	-	-	(0.0)
as percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL DISPOSITION	1,329,729.8	1,257,329.4	1,366,481.3	1,252,464.9	1,122,460.9	1,022,313.3	1,364,975.2	1,356,199.3	1,276,029.1	1,069,762.9	1,329,018.5	1,383,979.4	15,130,744.0

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