

APMC – 700



Mainline Straddle Plant Production and Allocation Statement Submitted by Alberta Mainline Straddle Plant Operators

APMC - 700

PART 1: Facility Detail

*Use for October 2002 Forward

Facility Code	Facility Name	Delivery Month (YYMM)	Date Prepared (YYMMDD)
Facility Operator Company Code	Facility Operator Company Name	Contact Name	Telephone (xxx) xxx-xxxx
			Fax (xxx) xxx-xxxx

PART 2: Total Plant NGL Production Information

A

Product	Total Spec Product Production (GJ)	Total NGL Mix Product Production (GJ)	Total Production (GJ)
Ethane (C2)			
Propane (C3)			
Butanes (C4)			
Pentanes Plus (C5+)			
TOTALS			

TOTALS: A + B = C

PART 3: Allocation of Heat Content Removed from the Gas Stream

B

C

Company Code	Company Name	Fuel and Other Plant Uses (GJ)	Allocated Heat Content (GJ) <small>(Includes Fuel and Other Plant Uses)</small>
TOTALS			

PART 4: Certification

_____	_____	_____
Printed Name of Authorized Signing Officer	Authorized Signature	Date

02-10

Page ___ of ___

APMC – 700 REPORTING INSTRUCTIONS

Effective with the October 2002 production month, the APMC-700 form is to be reported by the designated Mainline Straddle Plant Operators (Operators) in the province of Alberta. The APMC-700 filers are designated by the APMC and are required to report plant NGL production of specification (spec) and mix product-by-product type (C2, C3, C4, C5+) plus the heat content allocated to each company.

PART 1: FACILITY DETAIL

FACILITY CODE

The EUB code assigned to the facility.

FACILITY NAME

The name assigned by the EUB to the Mainline Straddle Plant.

DELIVERY MONTH

The year and month when the gas was processed at the Mainline Straddle Plant and when prior months' adjustments were transacted. For example, October 2002 is reported as 0210.

DATE PREPARED

The year, month and day (YYMMDD) on which the APMC-700 form is prepared. When an amendment is submitted, this date is used to determine which form for a delivery month is the most current.

APMC - 700

FACILITY OPERATOR COMPANY CODE

The unique code assigned to the reporting company by the Alberta Energy and Utilities Board (EUB). If no EUB code exists, contact Gas Valuation and a code will be assigned.

FACILITY OPERATOR COMPANY NAME

The name of the company reporting to the Department of Energy.

CONTACT NAME

The name of the person making this submission (please print). APMC questions regarding the submitted information will be directed to this person.

TELEPHONE NUMBER

The telephone number of the person making this submission.

FAX NUMBER

The fax number of the person making this submission.

REVISIONS TO PRIOR MONTHS' SUBMISSIONS

Where revisions to a prior delivery period are required, two types of revisions have been identified and, accordingly, require two different methods of reporting.

ERRORS AND OMISSIONS (AMENDMENTS)

This type of revision results from incorrect reporting (i.e., a transcription error, or information that was overlooked by the reporting company). These errors and omissions cause the information reported by the company to be inconsistent with its business records. In these cases, an amended APMC-700 form must be completed in full and submitted as a replacement form for the original delivery month.

FINANCIAL/BUSINESS ADJUSTMENTS

This type of revision results from a redetermination or reallocation of data by a plant operator, pipeline company, producer, shipper or customer. Such revisions, which usually require financial adjustments, are included with (rolled into) the information for the current delivery month in which these adjustments were transacted.

- ❖ A separate APMC-700 amendment for the past delivery month(s) must not be submitted.

- ❖ These adjustments are reported in the current delivery month whether or not there is production for the current delivery month.
- ❖ Adjustments to delivery months prior to October 2002 are not included in the current delivery month.

PART 2: TOTAL PLANT NGL PRODUCTION INFORMATION

Report by product, the total plant production of Spec Product and Mix Product.

- ❖ Spec Product in relation to natural gas liquids, are ethane (C2), propane (C3), butanes (C4) or pentanes plus (C5+) that have been processed (fractionated) to a condition where they meet purchaser specifications for product quality.
- ❖ Mix Product in relation to natural gas liquids, is a commingled stream that may contain ethane (C2), propane (C3), butanes (C4) or pentanes plus (C5+), together as a mix.
- ❖ Trace amounts of methane (C1), which are part of a C2+ mix stream, will be included as C2 Mix Product. This quantity will be allocated under 'Part 3'.
- ❖ Production is reported in gigajoules (GJ) that are produced in the current delivery month plus previous months' adjustments which are transacted in the current delivery month. Do not report to any decimal places.
- ❖ You are required to report according to your business records.

PART 3: ALLOCATION OF HEAT CONTENT REMOVED FROM THE GAS STREAM

Report quantities of heat content removed from the gas stream, that have been allocated to each company by the Mainline Straddle Plant operator.

COMPANY CODE

The unique code assigned to the reporting company by the Alberta Energy and Utilities Board (EUB). If no EUB code exists, contact Gas Valuation and a code will be assigned.

COMPANY NAME

The name of the company reporting to the Department of Energy.

FUEL AND OTHER PLANT USES

The fuel gas supplied to process the gas stream, and losses from flaring of gas and metering differences that are allocated to each company. Quantity is reported in gigajoules (GJ). Do not report to any decimal places.

ALLOCATED HEAT CONTENT

The total heat content allocated to each company, consisting of the quantities of Mainline Straddle Plant production plus fuel and other plant uses. Quantity is reported in gigajoules (GJ). Do not report to any decimal places.

PART 4: CERTIFICATION

AUTHORIZED BY

The printed name and signature of the Authorized Signing Officer who is authorized to sign the submission on behalf of the company.

DATE AUTHORIZED

The date on which the Authorized Signing Officer signed the APMC-700 submission.

Part 3: Heat Content Allocated to Users

- JKL Gas is a shipper of gas who has a delivery nomination at the Alberta border (downstream of the mainline straddle plant) of 300,000 GJ. This quantity is delivered at the inlet of the plant, but JKL Gas does not want to process its gas, so the gas physically bypasses the plant. No data is reported for JKL Gas on the APMC-700 form as they have no Allocated Heat Content.
- Gas Energy Inc. ships its own proprietary gas, with a delivery nomination at the Alberta border of 4,000,000 GJ (4 PJ). They deliver 4,450,000 GJ (4.450 PJ) at the inlet of the plant and they own the liquids extracted. They provide their respective shrinkage make up gas including fuel, plus their ownership percentage of the fuel gas attributable to ABC Oil & Gas.
- ABC Oil & Gas is a shipper of gas who has a delivery nomination at the Alberta border of 6,000,000 GJ (6 PJ). ABC delivers 6,600,000 GJ (6.6 PJ) at the inlet of the plant, and ABC contracts with the plant operator for plant extraction rights. Therefore ABC has entered into a “Toll Processing Arrangement” with the plant operator, whereby ABC pays a processing fee. ABC owns the liquids extracted and provides the shrinkage make up gas, not including fuel. The three plant owners supply the fuel gas.
- DEF Energy and GHI Resources ship their own proprietary gas, with a delivery nomination at the Alberta Border of 2,000,000 (2 PJ) each. They each deliver 2,225,000 GJ (2.225 PJ) at the inlet of the plant and they own the liquids extracted. They provide their respective shrinkage make up gas including fuel, plus their ownership percentage of the fuel gas attributable to ABC Oil & Gas.

Plant Owners	<u>A</u> Plant Ownership Percentages	<u>B</u> Extraction Capacity (GJ)	<u>C</u> Allocated Heat Content based on B (GJ)	<u>D</u> Extraction Capacity Allocated to Third Party (GJ)	<u>E</u> = C – D Net Allocated Heat Content (GJ)	<u>F</u> 2% Fuel Gas based on C (GJ)	<u>G</u> Portion of F attributed to Third Party (GJ)
1. Gas Energy Inc.	50%	7,500,000	750,000	-300,000	450,000	15,000	6,000
2. DEF Energy	25%	3,750,000	375,000	-150,000	225,000	7,500	3,000
3. GHI Resources	25%	3,750,000	375,000	-150,000	225,000	7,500	3,000
Total	100%	15,000,000	1,500,000	-600,000	900,000	30,000	12,000

APMC - 700