



GOVERNMENT OF THE REPUBLIC OF TRINIDAD AND TOBAGO  
MINISTRY OF ENERGY AND ENERGY INDUSTRIES

# CONSOLIDATED MONTHLY BULLETINS

**January - July 2020**



## TABLE OF CONTENTS

		ABBREVIATIONS DISCLAIMER
<b>CRUDE OIL &amp; CONDENSATE PRODUCTION</b>	1A 1B	CRUDE OIL & CONDENSATE PRODUCTION CONDENSATE PRODUCTION ONLY
<b>DRILLING, COMPLETIONS AND WORKOVERS</b>	2A 2B 2C 2D 2E 2F	RIGS IN USE RIG DAYS DEPTH DRILLED WELLS OF INTEREST WELL COMPLETIONS MEEI APPROVED WORKOVERS COMPLETED AND WINCH HOURS
<b>NATURAL GAS PRODUCTION AND UTILIZATION</b>	3A 3B	NATURAL GAS PRODUCTION BY COMPANY NATURAL GAS UTILIZATION BY SECTOR
<b>CRUDE OIL - IMPORTS, EXPORTS AND REFINING</b>	4A 4B 4C 4D 4E 4F 4G 4H	CRUDE OIL IMPORTS CRUDE OIL EXPORTS REFINERY SALES REFINERY OUTPUT REFINERY THROUGHPUT PARIA FUEL TRADING REFINED PRODUCT IMPORTS PARIA FUEL TRADING REFINED PRODUCT LOCAL SALES PARIA FUEL TRADING REFINED PRODUCT EXPORTS
<b>NATURAL GAS PROCESSING AND PETROCHEMICALS</b>	5A 5B 5C 5D 5E (I & II) 5F(I & II) 5G	PRODUCTION AND EXPORT OF NGLS FROM PPGPL PRODUCTION AND EXPORT OF AMMONIA PRODUCTION AND EXPORT OF DOWNSTREAM AMMONIA PRODUCTION AND EXPORT OF METHANOL LNG PRODUCTION FROM ALNG LNG EXPORTS FROM ALNG NGL SALES & DELIVERIES FROM ALNG

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Please note that totals may not be the exact sum of components due to rounding up/down.

Image on Cover Page : DeNovo Gas Processing Unit in the Point Lisas Industrial Estate. [Source : DeNovo Energy Limited]

## LIST OF ABBREVIATIONS USED

### Company and Facility Names

ALNG	- Atlantic LNG	NUTRIEN 1,2,3,4	- Nutrien Ammonia Plants 1, 2, 3, 4 (Formerly PCS)
ATLAS	- Atlas Methanol Plant	NUTRIEN (Urea)	- Nutrien Urea Plant
AUM-NH3	- Ammonia Plant from AUM Complex	PCSL	- Petroleum Contracting Services Limited
AVDWL	- A&V Drilling and Workover Limited	PERENCO	- Perenco Trinidad & Tobago
AVOGL	- A&V Oil & Gas Ltd	PLNL	- Point Lisas Nitrogen Ltd (formerly Farmland MissChem Ltd)
BHP	- BHP Billiton (Trinidad) Limited	POGTL	- Primera Oil & Gas T'dad Ltd
BOLT	- Beach Oilfield Trinidad Limited	PPGPL	- Phoenix Park Gas Processors Ltd
BPTT	- BP Trinidad and Tobago LLC	PRIM	- Primera Oil and Gas Ltd (formerly PCOL)
CEBL	- Columbus Energy Bonasse Limited	PTRIN	- Petroleum Company of Trinidad and Tobago Ltd
CMC (M2)	- Caribbean Methanol Company Ltd (& Plant)	RALCOFF	- Ralph Coffman Rig
CNC	- Caribbean Nitrogen Company Ltd (& Plant)	REXLII	- Rowan EXL II Rig
DEEP INV	- Deepwater Invictus	RG VI	- Rowan Gorilla VI
DENOVO	- DeNovo Energy	RPTTL	- Rocky Point T&T Ltd
DOV	- Diamond Ocean Victory Rig	RRDSL	- Range Resources Drilling Services Ltd
EOG	- EOG Resources Trinidad Ltd	SHELL	- Shell Trinidad Ltd
EOGUA	- EOG Resources Trinidad Block U (a) Unlimited	TDD 3	- Transocean Development Driller 3
FETL	- Fram Exploration Trinidad Limited	TEPGL	- Trinity Exploration & Production (Galeota)Ltd
HPCL	- Heritage Petroleum Co Ltd	TEPL	- Trinity Exploration & Production Ltd (Oilbelt)
HPCL (Offshore)	- Formerly Petrotrin Trinmar	TETL	- Touchstone Exploration (Trinidad) Ltd
JOEDOUG	- Joe Douglas Rig	TITAN	- Titan Methanol Plant
LOL	- Lease Operators Ltd	TMAR	- Trinmar Strategic Business Unit, Petrotrin
LTL	- Leni Trinidad Ltd	TRINGEN I & II	- Trinidad Nitrogen Company Ltd Plants I & II
MIV (M4)	- Methanol IV Company Ltd Plant	TTMC I (M1)	- Trinidad and Tobago Methanol Company Ltd Plant I
M5000 (M5)	- M5000 Methanol Plant	TTMC II (M3)	- Trinidad and Tobago Methanol Company Ltd Plant II
MAERSK DEV	- Maersk Developer	TWSC	- Tallon Well Services Company
MEPR	- Massy Energy Production Resources	WSL	- Well Services Petroleum Company Limited
N2000	- Nitrogen 2000 Unlimited	WWL	- Walkerwell Limited
NGC	- The National Gas Company of Trinidad & Tobago Ltd	YARA	- Yara Trinidad Ltd
NHETT	- New Horizon Energy Trinidad and Tobago Ltd		

## LIST OF ABBREVIATIONS USED

Units		Products	
BBL	- Barrels	CNG	- Compressed Natural Gas
BCPD	- Barrels of condensate per day	LNG	- Liquefied Natural Gas
BOPD	- Barrels of oil per day	LPG	- Liquefied Petroleum Gas
BPCD	- Barrels per calendar day	NGLs	- Natural Gas Liquids
FT (or ft)	- Feet	NH <sub>3</sub>	- Ammonia
M <sup>3</sup>	- Cubic Metres	UAN	- Urea Ammonium Nitrate
MMBTU	- Millions of British Thermal Units		
MMSCF	- Millions of Standard Cubic feet		
MMSCF/D	- Millions of Standard Cubic Feet per day		
MSCF	- Thousands of Standard Cubic Feet		
MT	- Metric Tonnes		
Other			
ATD	- Authorised Total Depth	LO	- Lease Operators
CB	- Central Block	NCMA	- North Coast Marine Area
DEV	- Development	PAP	- Pointe-a-Pierre
ECMA	- East Coast Marine Area	ST	- Sidetrack
EXPL	- Exploration	TD	- Total Depth
FO	- Farmouts	wef	- with effect from
IPSC	- Incremental Production Service Contract(s)	wo	- workover
KOP	- Kick-off Point		
SMRB	SKA Mento Reggae JV Block		

TABLE 1A - CRUDE OIL & CONDENSATE PRODUCTION IN 2020 (BOPD)

	SHELL ECMA	BPTT	HPCL (Offshore)	HPCL (Land)	HPCL (LO)	HPCL (IPSC)	HPCL (FO)	TEPGL	PRIM	EOG	BOLT	LTL	DENOVO	TEPL	SHELL CB	MEPR	NHETT	BHP	PERENCO	SUBTOTAL		TOTAL
																				LAND	MARINE	
Jan-20	<i>143</i>	5,842	17,611	10,430	6,550	664	416	1,190	186	717	8	26	566	287	476	62	34	3,172	9,041	18,852	38,569	57,421
Feb-20	<i>129</i>	6,937	17,480	10,700	6,484	558	400	1,261	200	921	6	21	593	260	374	63	64	2,783	6,450	18,870	36,815	55,685
Mar-20	<i>109</i>	7,971	17,468	10,619	6,585	602	484	1,258	251	869	8	30	566	297	474	51	49	2,738	8,592	19,153	39,867	59,020
Apr-20	<i>108</i>	7,664	18,760	10,528	6,320	677	396	1,246	165	824	<i>11</i>	<i>28</i>	562	320	507	57	25	2,740	9,367	18,713	41,589	60,302
May-20	<i>82</i>	6,669	12,914	9,890	5,405	574	266	<i>1,216</i>	155	447	<i>17</i>	<i>26</i>	536	<i>302</i>	421	53	0	2,435	9,811	16,806	34,412	51,218
Jun-20	<i>109</i>	6,297	17,293	9,712	6,315	622	500	<i>1,184</i>	130	415	<i>23</i>	<i>22</i>	517	<i>280</i>	439	58	42	2,785	9,515	17,863	38,395	56,258
Jul-20	<i>97</i>	6,298	<i>19,040</i>	<i>9,509</i>	6,097	536	437	<i>1,209</i>	128	383	<i>15</i>	<i>26</i>	<i>543</i>	<i>298</i>	206	66	82	<i>2,769</i>	9,892	17,101	40,531	57,632
Aug-20																						
Sep-20																						
Oct-20																						
Nov-20																						
Dec-20																						
<b>AVG 2020</b>	<b>111</b>	<b>6,808</b>	<b>17,214</b>	<b>10,194</b>	<b>6,248</b>	<b>605</b>	<b>414</b>	<b>1,223</b>	<b>173</b>	<b>651</b>	<b>13</b>	<b>26</b>	<b>555</b>	<b>292</b>	<b>413</b>	<b>59</b>	<b>42</b>	<b>2,774</b>	<b>8,971</b>	<b>18,187</b>	<b>38,600</b>	<b>56,787</b>

NOTE: Figures in **RED/Italics** are preliminary.

NOTE: Totals may not be the exact sum of component figures due to rounding up/down.

TABLE 1B - CONDENSATE PRODUCTION (ONLY) IN 2020 (BOPD)							
	BPTT	SHELL ECMA	SHELL CB	DENOVO	EOG	NGC	TOTAL
Jan-20	5,827	<i>143</i>	476	566	717	82	<b>7,811</b>
Feb-20	6,690	<i>129</i>	374	593	921	133	<b>8,841</b>
Mar-20	7,472	<i>109</i>	474	566	869	85	<b>9,575</b>
Apr-20	7,174	<i>108</i>	507	562	824	55	<b>9,228</b>
May-20	6,209	<i>82</i>	421	536	447	79	<b>7,774</b>
Jun-20	5,878	<i>109</i>	439	517	415	105	<b>7,463</b>
Jul-20	5,999	<i>97</i>	206	<i>543</i>	383	114	<b>7,342</b>
Aug-20							
Sep-20							
Oct-20							
Nov-20							
Dec-20							
<b>AVG 2020</b>	<b>6,462</b>	<b>111</b>	<b>413</b>	<b>555</b>	<b>651</b>	<b>93</b>	<b>8,285</b>

NOTE: NGC production is condensate received at Beachfield from NGC offshore pipelines.

NOTE: Figures in *RED/Italics* are preliminary.

TABLE 2A - DRILLING RIGS IN USE IN 2020						
	MARINE		LAND			
	SHELL	EOG	HPCL (Land)	CEBL	PRIMERA	HPCL (LO)
Jan-20	-	RALCOFF	WSL RIG # 4	TALON-38	EICL RIG # 14	PCSL RIG # 8
Feb-20	-	RALCOFF	-	CESL Rig #1	EICL RIG # 14	PCSL RIG # 8
Mar-20	-	RALCOFF	-	CESL Rig #1	EICL RIG # 14	-
Apr-20	-	-	-	CESL Rig #1	-	-
May-20	TDD 3	RALCOFF	-	-	-	-
Jun-20	TDD 3	RALCOFF	-	CESL Rig #1	-	-
Jul-20	TDD 3	RALCOFF	-	-	-	-
Aug-20						
Sep-20						
Oct-20						
Nov-20						
Dec-20						



TABLE 2B - RIG DAYS IN 2020							
	EOG	CEBL	HPCL (LO)	SHELL	HPCL (LAND)	PRIMERA	TOTAL
Jan-20	30	10	15	0	20	6	81
Feb-20	2	22	13	0	0	1	38
Mar-20	26	17	0	0	0	7	50
Apr-20	0	5	0	0	0	0	5
May-20	11	0	0	8	0	0	19
Jun-20	30	2	0	30	0	0	62
Jul-20	26	0	0	31	0	0	57
Aug-20							
Sep-20							
Oct-20							
Nov-20							
Dec-20							
<b>TOTAL</b>	<b>125</b>	<b>56</b>	<b>28</b>	<b>69</b>	<b>20</b>	<b>14</b>	<b>312</b>

<b>TABLE 2C - DEPTH DRILLED IN 2020 (FT)</b>					
	<b>EOG</b>	<b>HPCL (LO)</b>	<b>SHELL</b>	<b>HPCL (LAND)</b>	<b>TOTAL</b>
Jan-20	9,722	4,242	0	3,519	<b>17,483</b>
Feb-20	3,407	3,500	0	0	<b>6,907</b>
Mar-20	13,470	0	0	0	<b>13,470</b>
Apr-20	0	0	0	0	<b>0</b>
May-20	0	0	3,040	0	<b>3,040</b>
Jun-20	2,341	0	8,916	0	<b>11,257</b>
Jul-20	0	0	2,935	0	<b>2,935</b>
Aug-20					
Sep-20					
Oct-20					
Nov-20					
Dec-20					
<b>TOTAL</b>	<b>28,940</b>	<b>7,742</b>	<b>14,891</b>	<b>3,519</b>	<b>55,092</b>

**TABLE 2D - WELLS STARTED IN 2020**

COMPANY/OPERATOR	FIELD/BLOCK	WELL NUMBER	RIG NAME	CLASSIFICATION	DATE SPUDDED	DATE COMPLETED	TD (ft)	ATD (ft)
EOG	SMRB	SMR-NOP-MENTO_1X	RALCOFF	EXPL A.1	2-Jan-20	-	14,769	14,856
HPCL (LO) (MOCL)	PAS	PAS-LAND-1517	PCSL RIG#8	DEV	17-Jan-20	10-May-20	4,242	4,000
EOG	PAR	PAR2-OIA-PAR2_10ST1	RALCOFF	EXPL A2.c	28-Feb-20	-	19,218	20,210
HPCL (LO) (MOCL)	PAS	PAS-LAND-1518	PCSL RIG#8	DEV	7-Feb-20	12-May-20	3,500	3,500
SHELL	B5C	B5C-NOP-02	TDD 3	DEV	24-May-20	-	14,891	19,953

TABLE 2E - WELL COMPLETIONS IN 2020															
	WELL COMPLETIONS - OIL				WELL COMPLETIONS - GAS					WELL COMPLETIONS - OTHER*				TOTAL COMPLETIONS	
	HPCL (LO)	HPCL (IPSC)	HPCL (Land)	TOTAL OIL	BPTT	PRIM	SHELL	EOG	TOTAL GAS	BHP	HPCL (Land)	BPTT	EOG	TOTAL OTHER	
Jan-20	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Feb-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar-20	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Apr-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May-20	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Jun-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-20															
Sep-20															
Oct-20															
Nov-20															
Dec-20															
<b>TOTAL</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>

\*NOTE: Includes Abandonments.

**TABLE 2F - MEEI APPROVED WORKOVERS COMPLETED AND WINCH HOURS IN 2020**

	PERENCO	HPCL (Land)	HPCL (IPSC)	HPCL (LO)	HPCL (OFFSHORE)	TRINITY	BPTT	TOTAL WORKOVERS COMPLETED	TOTAL WINCH HOURS
Jan-20	0	0	1	3	0	0	0	4	1,080
Feb-20	3	1	1	4	0	0	0	9	1,243
Mar-20	2	0	0	4	3	0	2	11	1,252
Apr-20	0	0	0	1	0	0	0	1	358
May-20	0	0	0	1	0	0	3	4	564
Jun-20	0	0	0	3	0	0	0	3	207
Jul-20	0	0	0	4	0	0	0	4	213
Aug-20									
Sep-20									
Oct-20									
Nov-20									
Dec-20									
<b>TOTAL</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>20</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>36</b>	<b>4,916</b>

TABLE 3A - NATURAL GAS PRODUCTION BY COMPANY IN 2020 (MMSCF/D)													
COMPANY	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	AVG 2020
BPTT	1,994	1,853	2,052	1,947	1,704	1,838	1779						<b>1,881</b>
HPCL (Offshore)	<i>10</i>	<i>10</i>	<i>10</i>	<i>10</i>	<i>10</i>	<i>10</i>	<i>10</i>						<i>10</i>
HPCL (Land)	2	2	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>						<i>2</i>
EOG	372	379	348	317	301	283	<i>242</i>						<b>320</b>
SHELL	<i>686</i>	<i>700</i>	<i>715</i>	<i>707</i>	<i>638</i>	<i>609</i>	<i>547</i>						<b>657</b>
BHP	398	380	364	410	356	377	<i>381</i>						<b>381</b>
PERENCO	17	18	18	23	22	21	<i>22</i>						<b>20</b>
DENOVO	83	82	82	82	76	69	<i>67</i>						<b>77</b>
<b>TOTAL</b>	<b><i>3,561</i></b>	<b><i>3,424</i></b>	<b><i>3,592</i></b>	<b><i>3,498</i></b>	<b><i>3,109</i></b>	<b><i>3,209</i></b>	<b><i>3,050</i></b>						<b><i>3,349</i></b>

TABLE 3B - NATURAL GAS UTILIZATION BY SECTOR IN 2020 (MMSCF/D)													
SECTOR	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	AVG 2020
Power Generation	235	236	227	210	226	232	237						<b>229</b>
Ammonia Manufacture	510	505	563	581	578	509	481						<b>532</b>
Methanol Manufacture	577	581	541	453	395	375	322						<b>463</b>
Refinery	0	0	0	0	0	0	0						<b>0</b>
Iron & Steel Manufacture	35	44	46	0	31	42	40						<b>34</b>
Cement Manufacture	8	8	13	0	10	12	11						<b>9</b>
Ammonia Derivatives	22	21	22	20	20	19	21						<b>21</b>
Gas Processing	24	20	24	24	19	24	24						<b>23</b>
Small Consumers	8	8	8	8	8	7	8						<b>8</b>
LNG	<i>1,971</i>	<i>1,820</i>	<i>2,069</i>	<i>2,012</i>	<i>1,659</i>	<i>1,710</i>	<i>1737</i>						<b><i>1,854</i></b>
<b>TOTAL</b>	<b><i>3,390</i></b>	<b><i>3,243</i></b>	<b><i>3,513</i></b>	<b><i>3,308</i></b>	<b><i>2,946</i></b>	<b><i>2,930</i></b>	<b><i>2,881</i></b>						<b><i>3,173</i></b>

NOTE: Figures in **RED/Italics** are preliminary.

NOTE (For Table 3A): 100 % of Joint Venture field production is reported by the Operator

NOTE (for Table 3B) : Ammonia Derivatives are Urea, UAN and Melamine



**TABLE 4C - CRUDE OIL REFINERY SALES IN 2019 (BBLS)**

LOCAL SALES (BBLS)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Liquefied Petroleum Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils /Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	-	-	-	-	-	-	-	-	-	-	-	-	-
Bitumen	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphur	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Refined/Unfinished Prod.	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPORT SALES (BBLS)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Liquefied Petroleum Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils /Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	-	-	-	-	-	-	-	-	-	-	-	-	-
Bitumen	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphur	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Refined/Unfinished Prod.	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-



TABLE 4D - CRUDE OIL REFINERY OUTPUT IN 2020 (BBLs)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Liquefied Petroleum Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils / Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	-	-	-	-	-	-	-	-	-	-	-	-	-
Bitumen	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphur	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Refined/Unfinished Prod.	-	-	-	-	-	-	-	-	-	-	-	-	-
Refinery Loss/(Gain)	-	-	-	-	-	-	-	-	-	-	-	-	-
Refinery Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4E - CRUDE OIL REFINERY THROUGHPUT IN 2020 (BBLs & BOPD)													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	AVG 2020
Throughput (BBLs)	-	-	-	-	-	-	-	-	-	-	-	-	-
Throughput (BOPD)	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 4F - PARI A FUEL TRADING REFINED PRODUCT IMPORTS IN 2020 (LITRES)**

PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Unleaded Gasoline 95	81,164,930	19,714,865	81,243,947	24,671,126	47,708,660	15,888,684	14,520,760						284,912,971
Unleaded Gasoline 92	45,234,345	52,542,978	81,679,412	15,920,004	27,874,555	31,770,690	45,397,784						300,419,768
Jet Fuel/Kerosene	41,224,216	35,034,693	71,202,964	-	-	-	-						147,461,873
Gas Oil/Diesel	79,330,379	84,191,566	86,764,611	88,914,116	43,656,558	102,461,239	105,227,136						590,545,605
Fuel Oil	6,978,098	7,244,084	7,182,238	7,165,703	19,920,435	7,182,556	7,182,079						62,855,192
<b>TOTAL</b>	<b>253,931,970</b>	<b>198,728,185</b>	<b>328,073,172</b>	<b>136,670,949</b>	<b>139,160,208</b>	<b>157,303,169</b>	<b>172,327,758</b>	-	-	-	-	-	1,386,195,411

**TABLE 4G - PARI A FUEL TRADING REFINED PRODUCT LOCAL SALES IN 2020 (LITRES)**

PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Unleaded Gasoline 95	8,967,026	8,861,140	8,581,482	3,421,400	6,258,046	6,652,811	8,886,896						51,628,802
Unleaded Gasoline 92	47,472,246	43,754,335	45,283,313	23,275,220	32,601,715	36,059,206	42,810,747						271,256,783
Jet Fuel/Kerosene	15,723,496	14,570,841	11,016,050	2,094,972	2,126,610	3,084,984	3,494,852						52,111,805
Gas Oil/Diesel	39,248,326	35,449,013	41,037,724	21,034,775	30,636,477	35,833,603	38,824,784						242,064,703
Fuel Oil	-	-	-	-	-	-	-						-
<b>TOTAL</b>	<b>111,411,094</b>	<b>102,635,330</b>	<b>105,918,570</b>	<b>49,826,367</b>	<b>71,622,849</b>	<b>81,630,603</b>	<b>94,017,280</b>	-	-	-	-	-	617,062,093

**TABLE 4H - PARI A FUEL TRADING REFINED PRODUCT EXPORTS IN 2020 (LITRES)**

PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Unleaded Gasoline 95	42,804,547	26,718,401	52,439,000	32,532,238	29,469,353	15,236,360	40,261,073						239,460,973
Unleaded Gasoline 92	4,505,215	2,050,932	3,492,785	9,554,006	-	-	-						19,602,938
Jet Fuel/Kerosene	20,864,659	33,059,280	24,952,215	1,527,070	2,011,980	1,740,590	2,551,423						86,707,217
Gas Oil/Diesel	36,643,801	22,606,521	38,050,359	32,178,651	31,741,278	32,436,846	31,743,503						225,400,957
Fuel Oil	1,271,101	1,050,745	973,636	511,938	490,793	320,041	340,232						4,958,487
<b>TOTAL</b>	<b>106,089,322</b>	<b>85,485,879</b>	<b>119,907,995</b>	<b>76,303,903</b>	<b>63,713,404</b>	<b>49,733,836</b>	<b>74,896,232</b>	-	-	-	-	-	576,130,572

TABLE 5A - PRODUCTION, IMPORT AND EXPORT OF NGLS FROM PPGPL IN 2020 (BBLs)													
PRODUCTION (BBLs)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Propane	221,641	201,304	238,497	213,100	201,238	184,699	186,129						1,446,608
Butane	195,315	175,612	208,684	184,512	169,047	160,125	164,009						1,257,304
Natural Gasoline	314,111	279,258	317,260	277,945	253,290	242,823	263,572						1,948,259
<b>TOTAL</b>	<b>731,067</b>	<b>656,174</b>	<b>764,441</b>	<b>675,557</b>	<b>623,575</b>	<b>587,647</b>	<b>613,710</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,652,171</b>

EXPORT (BBLs)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Propane	190,379	113,216	210,153	121,080	190,937	286,194	112,303						1,224,262
Butane	176,262	166,469	128,158	190,243	175,115	101,561	135,239						1,073,047
Natural Gasoline	322,157	223,568	242,560	260,014	261,894	484,270	247,245						2,041,708
<b>TOTAL</b>	<b>688,798</b>	<b>503,253</b>	<b>580,871</b>	<b>571,337</b>	<b>627,946</b>	<b>872,025</b>	<b>494,787</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,339,017</b>

NOTE: Local NGL sales from ALNG are mainly to PPGPL. These sold NGL volumes have been included in PPGPL's production data.

TABLE 5B - PRODUCTION AND EXPORT OF AMMONIA IN 2020 (MT)

PRODUCTION (MT)													
PLANT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
YARA	0	0	0	0	0	0	0						0
TRINGEN I	30,928	41,944	41,084	42,548	43,899	41,865	38,940						281,208
TRINGEN II	36,831	45,022	48,134	44,943	46,029	46,062	46,974						313,995
NUTRIEN (1,2,3,4)	115,644	111,072	160,387	164,540	171,434	110,503	88,494						922,074
PLNL	57,893	55,759	60,393	54,136	60,403	56,303	58,754						403,641
CNC	59,112	55,724	51,851	58,597	59,564	57,354	58,235						400,437
N2000	60,591	52,048	59,924	53,129	60,659	57,455	54,377						398,183
AUM-NH3	58,431	29,219	51,652	57,506	58,813	53,390	55,356						364,367
<b>TOTAL</b>	<b>419,430</b>	<b>390,788</b>	<b>473,425</b>	<b>475,399</b>	<b>500,801</b>	<b>422,932</b>	<b>401,130</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,083,905</b>
EXPORT (MT)													
PLANT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
YARA	0	0	0	0	0	0	0						0
TRINGEN I	37,652	39,011	38,108	16,001	53,829	51,486	32,815						268,902
TRINGEN II	41,080	30,241	59,058	32,904	56,684	27,876	41,682						289,525
NUTRIEN (1,2,3,4)	49,640	90,688	130,549	135,105	104,516	96,260	36,602						643,360
PLNL	29,238	90,221	46,447	60,359	38,404	90,007	21,703						376,379
CNC	45,504	47,602	53,507	69,290	25,000	60,003	58,812						359,718
N2000	26,000	48,018	46,012	69,660	36,109	76,606	58,608						361,013
AUM-NH3	11,037	0	0	0	0	0	0						11,037
<b>TOTAL</b>	<b>240,151</b>	<b>345,781</b>	<b>373,681</b>	<b>383,319</b>	<b>314,542</b>	<b>402,238</b>	<b>250,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,309,934</b>

NOTE: Figures in *RED/Italics* are preliminary.

NOTE: The production figures seen for AUM-NH3 are the gross values; NOT the net values as previously presented.

TABLE 5C - PRODUCTION AND EXPORT OF DOWNSTREAM AMMONIA PRODUCTS IN 2020 (MT)

PRODUCTION (MT)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Urea	65,558	54,182	65,538	52,931	65,648	59,781	62,543						426,180
UAN	136,108	115,664	122,709	119,885	112,261	119,382	97,177						823,186
Melamine	2,698	2,223	2,098	2,470	2,855	2,224	2,020						16,588
<b>TOTAL</b>	<b>204,364</b>	<b>172,069</b>	<b>190,345</b>	<b>175,286</b>	<b>180,764</b>	<b>181,387</b>	<b>161,740</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,265,954</b>
EXPORT (MT)													
PRODUCT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Urea	49,640	65,991	80,879	56,058	49,579	70,220	54,388						426,755
UAN	86,862	108,000	176,374	117,898	125,501	76,515	80,970						772,120
Melamine	2,302	2,460	2,822	2,220	2,280	3,172	1,520						16,776
<b>TOTAL</b>	<b>138,804</b>	<b>176,451</b>	<b>260,075</b>	<b>176,176</b>	<b>177,360</b>	<b>149,907</b>	<b>136,878</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,215,651</b>

NOTE: Figures in **RED/Italics** are preliminary.

TABLE 5D - PRODUCTION AND EXPORT OF METHANOL IN 2020 (MT)

PRODUCTION (MT)													
PLANT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
CMC	46,776	42,649	44,505	41,928	21,751	0	0						197,609
TTMC II	50,843	44,687	49,807	12,193	0	0	0						157,530
MIV	53,241	47,015	52,345	51,622	34,818	51,688	52,516						343,245
TITAN	72,195	72,780	40,005	0	0	0	0						184,980
ATLAS	126,424	126,436	133,624	126,396	135,307	120,194	123,332						891,713
M5000	159,263	148,405	156,479	151,397	141,064	147,409	99,611						1,003,628
<b>TOTAL</b>	<b>508,742</b>	<b>481,972</b>	<b>476,765</b>	<b>383,536</b>	<b>332,940</b>	<b>319,291</b>	<b>275,459</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,778,705</b>
EXPORT (MT)													
PLANT	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
CMC	43,500	52,092	41,148	36,025	38,726	0	0						211,491
TTMC II	62,617	65,187	51,291	40,232	511	574	731						221,143
MIV	50,749	51,943	58,632	52,943	24,163	63,905	44,472						346,807
TITAN	68,777	85,150	55,470	0	0	0	0						209,397
ATLAS	112,029	140,075	130,320	100,126	102,905	140,143	150,857						876,455
M5000	181,377	148,806	114,743	158,398	151,038	72,050	106,867						933,279
<b>TOTAL</b>	<b>519,049</b>	<b>543,253</b>	<b>451,604</b>	<b>387,724</b>	<b>317,343</b>	<b>276,672</b>	<b>302,927</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,798,572</b>

NOTE: TTMC I has been removed from the table as the plant has been idled since 2016.

NOTE: Combined Exports for TTMC I & TTMC II are reported under TTMC II.

NOTE: Figures in **RED/Italics** are preliminary.

TABLE 5E (I) - PRODUCTION OF LNG FROM ALNG IN 2020 (M <sup>3</sup> )													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
<b>Train 1</b>	443,385	262,106	356,221	379,969	197,375	299,106	23,943						<b>1,962,105</b>
<b>Train 2</b>	577,698	612,807	669,201	592,921	631,110	528,339	586,365						<b>4,198,441</b>
<b>Train 3</b>	671,942	584,577	673,915	624,357	504,919	608,370	642,254						<b>4,310,334</b>
<b>Train 4</b>	801,608	693,397	905,588	857,733	724,092	625,192	904,480						<b>5,512,090</b>
<b>TOTAL</b>	<b>2,494,633</b>	<b>2,152,887</b>	<b>2,604,925</b>	<b>2,454,980</b>	<b>2,057,496</b>	<b>2,061,007</b>	<b>2,157,042</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,982,970</b>

TABLE 5E (II) - PRODUCTION OF LNG FROM ALNG IN 2020 (MMBTU)**													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
<b>Train 1</b>	10,032,029	5,852,644	7,949,250	8,533,876	4,409,476	6,715,259	533,421						<b>44,025,954</b>
<b>Train 2</b>	12,868,396	13,697,768	14,937,035	13,192,077	13,114,955	11,831,782	13,056,941						<b>92,698,955</b>
<b>Train 3</b>	15,016,896	13,080,729	14,960,374	13,960,435	11,366,080	13,606,317	14,416,226						<b>96,407,057</b>
<b>Train 4</b>	17,928,123	15,535,629	20,504,142	19,267,599	16,228,205	13,972,854	20,305,847						<b>123,742,400</b>
<b>TOTAL</b>	<b>55,845,444</b>	<b>48,166,770</b>	<b>58,350,801</b>	<b>54,953,988</b>	<b>45,118,716</b>	<b>46,126,211</b>	<b>48,312,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>356,874,365</b>

\*\* NOTE : M<sup>3</sup> converted to MMBTU ; conversion factors vary by train & by month.

TABLE 5F (I) - LNG SALES & DELIVERIES FROM ALNG IN 2020 (MMBTU)													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Train 1	7,683,409	5,802,607	12,186,215	6,047,782	13,311,980	7,143,420	516,671						52,692,084
Train 2	12,822,967	11,860,953	8,459,702	19,661,503	7,607,320	14,937,660	11,157,652						86,507,757
Train 3	10,272,265	10,809,095	13,370,881	20,962,270	13,571,010	7,336,121	13,434,220						89,755,862
Train 4	23,369,692	20,049,678	<i>22,492,314</i>	<i>9,553,665</i>	<i>12,653,142</i>	<i>17,749,432</i>	<i>21,386,139</i>						<i>127,254,062</i>
<b>TOTAL</b>	<b>54,148,333</b>	<b>48,522,333</b>	<b>56,509,112</b>	<b>56,225,220</b>	<b>47,143,452</b>	<b>47,166,633</b>	<b>46,494,682</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>356,209,765</b>

TABLE 5F (II) - LNG SALES & DELIVERIES FROM ALNG IN 2020 (M <sup>3</sup> )***													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Train 1	339,583	259,865	546,087	269,276	595,865	318,177	23,191						2,352,044
Train 2	575,659	530,632	379,007	883,691	342,322	667,030	501,071						3,879,411
Train 3	459,640	483,058	602,314	937,502	611,012	328,015	598,505						4,020,046
Train 4	1,044,913	894,871	<i>993,398</i>	<i>425,299</i>	<i>564,575</i>	<i>794,169</i>	<i>952,599</i>						<i>5,669,824</i>
<b>TOTAL</b>	<b>2,419,795</b>	<b>2,168,426</b>	<b>2,520,806</b>	<b>2,515,769</b>	<b>2,113,774</b>	<b>2,107,390</b>	<b>2,075,366</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,921,326</b>

\*\*\* NOTE : MMBTU converted to M<sup>3</sup> ; conversion factors vary by train & by month. Figures in *RED/Italics* are preliminary.

TABLE 5G - NGL SALES & DELIVERIES FROM ALNG IN 2020 (BBLs)													
NGL SALES AND DELIVERIES (BBLs)													
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	TOTAL
Train 1	74,584	43,862	61,736	64,282	33,352	49,700	4,336						331,852
Train 2	61,153	63,855	72,316	58,908	60,037	54,283	63,740						434,292
Train 3	101,524	87,983	104,589	96,315	79,757	93,687	109,322						673,177
Train 4	135,686	118,016	161,237	144,155	115,501	99,647	153,572						927,814
<b>TOTAL</b>	<b>372,947</b>	<b>313,716</b>	<b>399,878</b>	<b>363,660</b>	<b>288,647</b>	<b>297,317</b>	<b>330,970</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,367,135</b>

NOTE: Local NGL sales from ALNG are to mainly PPGPL. Local NGL deliveries are to Petrotrin. Sold & delivered NGL volumes have been included in both PPGPL's & Petrotrin's production data.