

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

CONSOLIDATED MONTHLY BULLETINS

January-December 2023



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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: Preysal Fuel Service Station, Rivulet Road, Couva [Source: The National Gas Company CNG Limited]

LIST OF ABBREVIATIONS USED

Company and Facility Names

ALNG	- Atlantic LNG	NGC	 The National Gas Company of Trinidad & Tobago Ltd
ATLAS	- Atlas Methanol Plant	NHETT	 New Horizon Energy Trinidad and Tobago Ltd
AUM-NH3	- Ammonia Plant from AUM Complex	NUTRIEN 1,2,3,4	- Nutrien Ammonia Plants 1, 2, 3, 4 (Formerly PCS)
AVDWL	 A&V Drilling and Workover Limited 	NUTRIEN (Urea)	- Nutrien Urea Plant
AVOGL	- A&V Oil & Gas Ltd	ORB	- Ortoire Block
BHP	- BHP Billiton Petroleum (Trinidad Block 3) Limited	PCSL	- Petroleum Contracting Services Limited
BOLT	- Beach Oilfield Trinidad Limited	PEREN	- Perenco Trinidad & Tobago
BPTT	- BP Trinidad and Tobago LLC	PLNL	- Point Lisas Nitrogen Ltd (formerly Farmland MissChem Ltd)
CEBL	- Columbus Energy Bonasse Ltd	POGTL	- Primera Oil & Gas T'dad ltd
CESL	- Columbus Energy Services Ltd	PPGPL	- Phoenix Park Gas Processors Ltd
CGCL	- Caribbean Gas Chemical Ltd	PRIM	 Primera Oil and Gas Ltd (formerly PCOL)
CMC (M2)	 Caribbean Methanol Company Ltd (& Plant) 	PTRIN	 Petroleum Company of Trinidad and Tobago Ltd
CNC	 Caribbean Nitrogen Company Ltd (& Plant) 	RALCOFF	- Ralph Coffman Rig
DEEP INV	- Deepwater Invictus	REG ALL	- Regina Allen
DD 111	Development Driller 111	REXLII	- Rowan EXL II Rig
DENOVO	- DeNovo Energy	RG VI	- Rowan Gorilla VI
DOV	- Diamond Ocean Victory Rig	RPTTL	- Rocky Point T&T Ltd
EICL	- Eagle Ibis Consulting Ltd	RRDSL	 Range Resources Drilling Services Ltd
EOG	- EOG Resources Trinidad Ltd	SESL	 Summit Energy Services Limited (HPCL LO)
FETL	 Fram Exploration Trinidad Limited 	SES	- Summit Energy Services Limited
HPCL	- Heritage Petroleum Co Ltd	SHELL	- Shell Trinidad
HPCL (Offshore)	- Formerly Petrotrin Trinmar	SVDL	 Star Valley Drilling (Trinidad) Ltd
JOEDOUG	- Joe Douglas Rig	TDD 3	- Transocean Development Driller 3
LOL	- Lease Operators Ltd	TEPGL	 Trinity Exploration & Production (Galeota)Ltd
		TEPL	 Trinity Exploration & Production Ltd (Oilbelt)
LTL	- Leni Trinidad Ltd	TEPRL	 Trinidad Energy Production Resources Limited
MIV (M4)	- Methanol IV Company Ltd Plant	TETL	- Touchstone Exploration (Trinidad) Ltd
M5000 (M5)	- M5000 Methanol Plant	TITAN	- Titan Methanol Plant
MAERSK DEV	- Maersk Developer	TMAR	- Trinmar Strategic Business Unit, Petrotrin
MAERSK DIS	- Maersk Discoverer	TRINGEN I & II	- Trinidad Nitrogen Company Ltd Plants I & II
MAT1	- Matapal	TTMC I (M1)	 Trinidad and Tobago Methanol Company Ltd Plant I
MEPR	- Massy Energy Production Resources	TTMC II (M3)	 Trinidad and Tobago Methanol Company Ltd Plant II
MOCL	Moonsie Oil Co. Ltd	WSL	- Well Services Petroleum Company Limited
NOBLE RA	Noble Regina Allen	WEGL	- Woodside Energy
N2000	- Nitrogen 2000 Unlimited	WWL	- Walkerwell Limited
		YARA	- Yara Trinidad Ltd

	LIST OF ABBREVIATIONS USED										
Units		Products									
BBLS	- Barrels	CNG	- Compressed Natural Gas								
BCPD	- Barrels of condensate per day	DME	- Di-Methyl Ether								
BOPD	- Barrels of oil per day	LNG	- Liquefied Natural Gas								
BPCD	- Barrels per calendar day	LPG	- Liquefied Petroleum Gas								
FT (or ft)	- Feet	NGLs	- Natural Gas Liquids								
M^3	- Cubic Metres	NH3	- Ammonia								
MMBTU	- Millions of British Thermal Units	UAN	- Urea Ammonium Nitrate								
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											
Other ATD	- Authorised Total Depth	MAT1	- Matapal								
	- Authorised Total Depth Bounty Field	MAT1 NCMA	- Matapal - North Coast Marine Area								
ATD BOU2			•								
ATD BOU2 BTD3	Bounty Field	NCMA	- North Coast Marine Area								
ATD BOU2 BTD3 CB	Bounty Field - BLOCK TTDAA3	NCMA ORB	North Coast Marine AreaOrtoire Block								
ATD	Bounty Field - BLOCK TTDAA3 - Central Block	NCMA ORB PAP	North Coast Marine AreaOrtoire BlockPointe-a-Pierre								
ATD BOU2 BTD3 CB DEV ECMA	Bounty Field - BLOCK TTDAA3 - Central Block - Development	NCMA ORB PAP PAR2	 North Coast Marine Area Ortoire Block Pointe-a-Pierre Parula Field 								
ATD BOU2 BTD3 CB DEV	Bounty Field - BLOCK TTDAA3 - Central Block - Development - East Coast Marine Area	NCMA ORB PAP PAR2 RUB	 North Coast Marine Area Ortoire Block Pointe-a-Pierre Parula Field Ruby Field 								
ATD BOU2 BTD3 CB DEV ECMA EXPL	Bounty Field BLOCK TTDAA3 Central Block Development East Coast Marine Area Exploration	NCMA ORB PAP PAR2 RUB SMRB	 North Coast Marine Area Ortoire Block Pointe-a-Pierre Parula Field Ruby Field Ska Mento Reggae JV Block 								
ATD BOU2 BTD3 CB DEV ECMA EXPL FO	Bounty Field BLOCK TTDAA3 Central Block Development East Coast Marine Area Exploration Farmouts	NCMA ORB PAP PAR2 RUB SMRB ST	 North Coast Marine Area Ortoire Block Pointe-a-Pierre Parula Field Ruby Field Ska Mento Reggae JV Block Sidetrack 								
ATD BOU2 BTD3 CB DEV ECMA EXPL FO	Bounty Field BLOCK TTDAA3 Central Block Development East Coast Marine Area Exploration Farmouts Incremental Production Service Contract	NCMA ORB PAP PAR2 RUB SMRB ST	 North Coast Marine Area Ortoire Block Pointe-a-Pierre Parula Field Ruby Field Ska Mento Reggae JV Block Sidetrack Total Depth 								

							TABL	E 1A - (CRUDE	OIL &	CONDE	NSATE	PROD	UCTIO	N IN 202	3 (BOP	D)							
		SHELL			HPCL	HPCL	HPCL	HPCL	HPCL													SUB.	TOTAL	
Month	East Coast	North Coast	Central Block	BPTT	(Offshore)	(Land)	(LO)	(IPSC)	(FO)	TEPGL	PRIM	EOG	CEBL	LTL	DENOVO	TEPL	TEPRL	NHETT	SESL	WEGL	PEREN	LAND	MARINE	TOTAL
Jan-23	1,140	28	207	3,750	16,988	10,249	5,870	1,228	377	1,002	138	867	6	18	100	371	73	76		6,118	8,383	18,240	38,746	56,986
Feb-23	1,118	28	256	3,735	16,194	10,351	6,050	1,247	414	1,042	156	963	8	17	14	360	81	56		5,788	8,029	18,637	37,273	55,909
Mar-23	1,130	26	257	3,914	16,881	10,338	5,628	1,317	356	1,077	146	971	7	16	7	402	91	74		5,150	8,192	18,230	37,750	55,981
Apr-23	1,025	27	251	3,550	16,968	10,164	5,612	1,320	356	945	137	1,067	7	18	5	376	88	72		5,873	7,993	18,024	37,830	55,853
May-23	1,118	27	267	3,466	17,365	10,195	5,962	1,362	391	1,023	135	1,005	9	16	4	394	76	63		5,284	7,770	18,477	37,456	55,933
Jun-23	1,147	32	308	2,673	19,490	9,750	5,713	1,321	437	986	131	890	7	16	87	447	47	82	6	4,410	7,312	17,816	37,475	55,291
Jul-23	1,165	26	282	3,427	16,806	9,994	5,601	1,274	374	805	117	915	5	17	99	444	87	55	11	3,150	6,955	17,817	33,793	51,610
Aug-23	1,137	15	226	4,042	18,170	9,836	5,383	1,481	426	849	124	994	1	16	72	395	63	75	9	3,020	6,582	17,639	35,276	52,915
Sep-23	1,158	29	181	3,491	18,244	9,859	5,283	1,394	400	861	848	873	0	11	13	424	82	59	15	4,501	6,149	18,131	35,742	53,873
Oct-23	993	29	176	4,477	18,331	9,683	5,300	1,516	424	873	1,060	824	0	20	6	392	78	72	15	4,320	5,830	18,343	36,076	54,419
Nov-23	1,166	32	215	4,473	16,976	9,763	5,352	1,497	403	907	838	847	0	20	4	398	78	65	13	3,737	2,793	18,244	31,332	49,576
Dec-23	1,166	32	212	3,956	17,776	9,539	4,961	1,169	332	951	708	942	0	15	3	419	58	45	19	3,424	844	17,058	29,512	46,570
AVG 2023	1,122	28	236	3,748	17,522	9,975	5,556	390	1,344	943	379	930	5	17	35	402	75	66	7	4,554	6,393	18,050	35,676	53,726

NOTE: Figure in RED/Italics is still preliminary at this time

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

NOTE: From July 2022, production reports were rec'd at MEEI from Woodside Energy

	TAB	LE 1B -	CONDE	NSATE	PRODUCTI	ON (ONLY) IN 2023 (B	OPD)	
			SHELL						
Month	BPTT	East Coast	North Coast	Central Block	DENOVO	PRIMERA	EOG	NGC	TOTAL
Jan-23	3,750	1,140	28	207	99		867	58	6,149
Feb-23	3,733	1,118	28	256	14		963	27	6,140
Mar-23	3,733	1,130	26	257	7		971	137	6,261
Apr-23	3,377	1,025	27	251	5		1,067	20	5,772
May-23	3,459	1,118	27	267	4		1,005	52	5,931
Jun-23	2,673	1,147	32	308	87		890	0	5,137
Jul-23	3,425	1,165	26	282	99		915	21	5,933
Aug-23	4,025	1,137	15	226	72		994	0	6,469
Sep-23	3,483	1,158	29	181	13	755	873	0	6,491
Oct-23	4,465	993	29	176	6	953	824	0	7,446
Nov-23	4,464	1,166	32	215	4	738	847	0	7,465
Dec-23	3,945	1,166	32	212	3	598	942	0	6,898
AVG 2023	3,713	1,122	28	236	35	254	930	26	6,344

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

NOTE: Figure in RED/Italics is still preliminary at this time

			TABLE 2	2A - DRILLING RIGS IN	USE IN 202	3		
Month		MARINE				LAND		
MOHUI	HPCL (Offshore)	BPTT	EOG	HPCL (Land)	HPCL(IPSC)	HPCL (FO)	PRIM	HPCL (LO)
Jan-23	-	VALARIS 118	-	PCSL Rig 8	AVOGL#6	-	-	WSL#4
Feb-23	WSL #110	VALARIS 118	-	PCSL Rig 8, WSL RIG 80	AVOGL#6	-	SVDL Rig 205	WSL#4 ,WSL #80
Mar-23	WSL #110	VALARIS 118	-	PCSL Rig 8, WSL RIG # 80	AVOGL#6	-	SVDL Rig 205	WSL#4
Apr-23	WSL #110	VALARIS 118	-	WSL RIG # 80	AVOGL#6	-	-	-
May-23	WSL #110	VALARIS 118	-	WSL RIG # 80	AVOGL#6	PCSL RIG #8	NABI RIG # 14	WSL #60
Jun-23	WSL #110	VALARIS 118	-	WSL RIG # 80	AVOGL#6	PCSL RIG #8	NABI RIG # 14	WSL #60
Jul-23	WSL #110	JOEDOUG	-	WSL RIG # 80	AVOGL#6	PCSL RIG #8	NABI RIG # 14	WSL #60
Aug-23	WSL #110	JOEDOUG	VALARIS 249	WSL RIG # 80	AVOGL#6	-	NABI RIG # 14	WSL #60
Sep-23	WSL #110	JOEDOUG	VALARIS 249	WSL RIG # 80	AVOGL#6	-	-	WSL #60
Oct-23	WSL #110	JOEDOUG	VALARIS 249	WSL RIG # 80	AVOGL#6	-	-	-
Nov-23	-	JOEDOUG	VALARIS 249	-	AVOGL#6	-	NABI RIG # 14	WSL#60 ,WSL#4
Dec-23	-	JOEDOUG	VALARIS 249	-	AVOGL#6	-	NABI RIG # 14	WSL#4

			TABL	E 2B - RIG	DAYS IN	2023			
Month	EOG	HPCL (Land)	ВРТТ	HPCL (Offshore)	HPCL (LO)	HPCL (FO)	PRIM	HPCL (IPSC)	TOTAL
Jan-23	0	1	12	0	21	0	0	5	39
Feb-23	0	22	28	22	37	0	14	11	134
Mar-23	0	25	8	31	11	0	26	15	116
Apr-23	0	24	30	10	0	0	0	8	72
May-23	0	23	2	21	17	4	3	3	73
Jun-23	0	14	24	17	30	16	21	9	131
Jul-23	0	12	2	14	31	10	10	18	97
Aug-23	11	6	22	14	8	0	6	21	88
Sep-23	30	20	30	30	18	0	0	8	136
Oct-23	31	12	31	23	0	0	0	19	116
Nov-23	30	0	30	0	44	0	6	9	119
Dec-23	31	0	22	0	15	0	14	24	106
TOTAL	133	159	241	182	232	30	100	150	1,227

	TABLE 2C - DEPTH DRILLED IN 2023 (FT)													
Month	ВРТТ	EOG	HPCL (Land)	HPCL (Offshore)	HPCL (IPSC)	HPCL (LO)	HPCL(FO)	PRIM	TOTAL					
Jan-23	24	0	225	0	1,432	8,379	0	0	10,060					
Feb-23	3,565	0	5,161	4,815	2,280	9,048	0	4,155	29,024					
Mar-23	1,412	0	6,815	5,087	4,694	2,693	0	0	20,701					
Apr-23	1,068	0	6,558	860	2,650	0	0	0	11,136					
May-23	0	0	5,770	4,857	1,495	3,192	576	0	15,890					
Jun-23	5,470	0	3,860	3,984	3,283	6,133	3,129	0	25,859					
Jul-23	716	0	394	2,397	5,315	696	2,360	0	11,878					
Aug-23	9,229	11,615	816	3,744	3,581	0	0	0	28,985					
Sep-23	239	20,002	3,672	5,876	2,457	6,210	0	0	38,456					
Oct-23	8,724	8,534	1,598	0	5,235	0	0	0	24,091					
Nov-23	3,112	13,269	0	0	2,972	7,173	0	0	26,526					
Dec-23	2,519	0	0	0	7,170	5,960	0	0	15,649					
TOTAL	36,078	53,420	34,869	31,620	42,564	49,484	6,065	4,155	258,255					

		TABLE 2D - WELLS	S STARTED IN 2023					
COMPANY/OPERATOR	FIELD/BLOCK	WELL NUMBER	RIG NAME	CLASSIFICATION	DATE SPUDDED	DATE COMPLETED	TD (ft)	ATD (ft)
Heritage Petroleum Co Ltd (LAND)	Palo Seco	PAS-LAND-614	PCSL Rig 8	DEV	31-Jan-23	7-Mar-23	3,580	3,580
ВРТТ	Mango	MAN1-MAA1-09X	VALARIS 118	DEV	31-Jan-23	9-Mar-23	12,930	12,976
Heritage Petroleum Co Ltd (LO)	Palo Seco	2PAS-LAND-1521	WSL#4	DEV	04-Jan-23	31-May-23	5,116	5,200
Heritage Petroleum Co Ltd (LO)	Forest Reserve	FOR3-LAND-855X	WSL#4	DEV	28-Jan-23	12-Apr-23	5,272	5,272
Primera	Ortoire Block	ORB-LAND-ROYSTON _1X	SVDL Rig 205 & Nabi Rig 14	DEV	14-Feb-23	-	11,316	11,303
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-CL35-934	WSL#110	EXP (A.2b)	7-Feb-23	27-Mar-23	7,894	9,350
Heritage Petroleum Co Ltd (LAND)	Pt Fortin Central	PFC-LAND-470	WSL#80	DEV	23-Feb-23	26-May-23	4,959	5,010
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-193	AVOGL#6	DEV	14-Feb-23	-	2,280	2,250
Heritage Petroleum Co Ltd (LO)	Palo Seco	2PAS-LAND-1522	WSL#4	DEV	23-Feb-23	7-May-23	5,265	5,200
Heritage Petroleum Co Ltd (LO)	Forest Reserve	FOR3-LAND-1826	WSL#80	DEV	4-Feb-23	15-May-23	5,005	4,940
Heritage Petroleum Co Ltd (LAND)	Forest Reserve	FOR-LAND-1827	WSL#80	DEV	24-Mar-23	28-Apr-23	5,420	5,430
ВРТТ	Mango	MAN1-MAA1-02XST1	VALARIS 118	DEV	24-Mar-23	2-May-23	14,000	14,050
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-CL35-934X	WSL#110	DEV	28-Mar-23	20-May-23	9,310	9,343
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-194	AVOGL#6	DEV	13-Mar-23	-	2,364	2,300
Heriage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-195	AVOGL#6	DEV	22-Mar-23	-	2,330	2,400
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-196	AVOGL#6	DEV	1-Apr-23	-	2,650	2,400
Heritage Petroleum Co Ltd (LAND)	Fyzabad	FYZ- LAND-1053ST1	WSL#80	DEV	12-Apr-23	27-May-23	4,800	4,800
Heritage Petroleum Co Ltd (LAND)	Palo Seco	1PAS-LAND-1523ST1	WSL#80	DEV	9-May-23	2-Sep-23	6,164	6,164
Heriage Petroleum Co Ltd (LO)	Palo Seco	4PAS-LAND-1524ST3	WSL#60	DEV	15-May-23	-	10,021	10,400
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-NOP-935	WSL#110	DEV	11-May-23	-	4,857	4,925
Heritage Petroleum Co Ltd (FO)	Erin	3ERI-LAND-113ST1	PCSL Rig#8	DEV	28-May-23	2-Aug-23	3,415	3,500
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-197	AVOGL #6	DEV	29-May-23	-	2,650	2,650
ВРТТ	Savonette	SAV-SAV-02ST2X	VALARIS 118	DEV	6-Jun-23	7-Jul-23	9,822	9,792
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-NOP-936	WSL-#110	DEV	7-Jun-23	-	3,984	3,945
Heritage Petroleum Co Ltd (LAND)	Quarry	QUA-LAND-524	WSL#80	DEV	15-Jun-23	9-Aug-23	3,860	3,860
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-SOUTH_EAST_CATSHILL_1	AVOGL #6	EXP (A.1)	26-Jun-23	-	2,996	3,000
Heritage Petroleum Co Ltd (FO)	Erin	3ERI-LAND-114	PCSL Rig#8	DEV	30-Jun-23	-	2,650	3,500
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-NOP-937	WSL-#110	DEV	8-Jul-23	-	2,397	2,600
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-198	AVOGL#6	DEV	13-Jul-23	-	2,460	2,500
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-199	AVOGL#6	DEV	28-Jul-23	-	2,801	2,500
ВРТТ	ANGELIN	ANG1-ANG1-06ST1	Joe Douglas	DEV	24-Jul-23	1-Dec-23	12,350	12,435

		TABLE 2D - WELLS	STARTED IN 2023					
COMPANY/OPERATOR	FIELD/BLOCK	WELL NUMBER	RIG NAME	CLASSIFICATION	DATE SPUDDED	DATE COMPLETED	TD (ft)	ATD (ft)
ВРТТ	ANGELIN	ANG1-ANG1- 01X	Joe Douglas	DEV	11-Aug-23	-	13,265	13,228
EOGUA	OSPREY	OSP-OSB-01	Valaris 249	DEV	27-Aug-23	17-Oct-22	10,832	10,899
EOGUA	OSPREY	OSP-OSB-02	Valaris 249	DEV	30-Aug-23	2-Nov-23	11,291	11,521
EOGUA	OSPREY	OSP-OSB-03	Valaris 249	DEV	24-Aug-23	-	9,170	9,368
EOGUA	OSPREY	OSP-OSB-OSP_05ST1	Valaris 249	EXP (A.2b)	21-Aug-23	16-Dec-23	9,669	10,088
Heritage Petroleum Co Ltd (LAND)	Forest Reserve	FOR-LAND-1820X	WSL#80	DEV	30-Aug-23	1-Oct-23	2,266	2,251
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-200	AVOGL#6	DEV	16-Aug-23	-	2,612	2,500
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-201	AVOGL#6	DEV	31-Aug-23	-	2,612	2,500
Heritage Petroleum Co Ltd (Offshore)	East Soldado	SOE-CL35-938	WSL-#110	DEV	18-Aug-23	-	9,620	9,600
Heritage Petroleum Co Ltd (LAND)	PT. Fortin Offshore	PFO-LAND-32	WSL#80	DEV	13-Sep-23	2-Nov-23	5,270	5,079
ВРТТ	Angelin	ANG1-ANG1-01XX	Joe Douglas	DEV	11-Sep-23	29-Sep-23	10,406	10,407
EOGUA	Osprey	OSP-OSB-OSP_04	Valaris 249	EXP (A.1)	2-Sep-23	-	12,457	11,662
Heritage Petroleum Co Ltd (LO)	Palo Seco	PAS3-LAND-615	WSL#60	DEV	9-Sep-23	-	7,485	8,386
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-SOUTH_WEST_CATSHILL_1	AVOGL#6	EXP (A.1)	2-Oct-23	-	2,362	2,750
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-202	AVOGL#6	DEV	11-Oct-23	-	2,873	2,750
Heriage Petroleum Co Ltd (LO)	Forest Reserve	FOR3-LAND-1828	WSL#4	DEV	11-Nov-23	-	5,898	5,900
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-203	AVOGL#6	DEV	20-Nov-23	-	2,247	2,500
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-204	AVOGL#6	DEV	29-Nov-23	-	2,805	2,800
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-205	AVOGL #6	DEV	9-Dec-23	-	2,499	2,650
Heritage Petroleum Co Ltd (IPSC)	Catshill	CAT-LAND-206	AVOGL#6	DEV	21-Dec-23	-	2,591	2,700
ВРТТ	Angelin	ANG1-ANG1-02X	JOE DOUGLAS	DEV	11-Dec-23	-	10,090	9,553
Heriage Petroleum Co Ltd (LO)	Forest Reserve	FOR3-LAND-1829	WSL#4	DEV	7-Dec-23	-	5,960	5,950

							Т	ABLE 2E	- WELL	COMPLET	IONS IN	2023						
		WE	LL COMPLETION	ONS - OIL			WELI	COMPLETIC	NS - GAS				WELL CO	OMPLETIONS	S - OTHER*			TOTAL
Month	HPCL (LO)	PTRIN (FO)	HPCL (Offshore)	HPCL (Land)	TOTAL OIL	WEGL	ВРТТ	DENOVO	EOG	TOTAL GAS	HPCL (Land)	WEGL	HPCL (Offshore)	SHELL	ВРТТ	EOG	TOTAL OTHER	COMPLETIONS
Jan-23	2	0	0	0	2	0	1	0	1	2	0	0	0	0	0	0	0	4
Feb-23	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Mar-23	0	0	0	1	1	0	1	0	0	1	0	0	1	0	0	0	1	3
Apr-23	3	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
May-23	3	0	1	1	5	0	1	0	0	1	1	0	0	0	0	0	1	7
Jun-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul-23	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
Aug-23	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Sep-23	0	0	0	1	1	0	1	0	0	1	1	0	0	0	1	0	2	4
Oct-23	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	2
Nov-23	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	2
Dec-23	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	2
TOTAL	10	1	1	7	19	0	6	0	4	10	2	0	1	0	1	0	4	33

^{*}NOTE: Includes Abandonments.

	TABLE 2F - MEEI APPROVED WORKOVERS COMPLETED AND WINCH HOURS IN 2023													
Month	HPCL (Offshore)	PEREN	SHELL	HPCL (Land)	PRIM	HPCL (IPSC)	HPCL (FO)	HPCL (LO)	SES	EOG	ВРТТ	TOTAL WOS COMPLETED	TOTAL WINCH HOURS	
Jan-23	0	1	0	2	0	0	0	5	0	1	1	10	1,557	
Feb-23	0	1	0	1	0	0	0	5	0	0	0	7	1,101	
Mar-23	0	1	0	0	0	0	0	7	0	0	1	9	1,323	
Apr-23	0	0	0	0	0	1	0	2	0	0	0	3	811	
May-23	2	0	0	1	0	1	0	6	0	0	1	11	1,391	
Jun-23	1	0	0	1	0	0	0	3	0	0	0	5	1,089	
Jul-23	3	2	0	3	0	0	0	6	0	0	0	14	1,192	
Aug-23	0	0	0	1	0	4	0	3	0	0	1	9	623	
Sep-23	0	0	0	0	0	0	0	1	0	0	0	1	456	
Oct-23	0	0	0	2	0	0	1	2	0	0	0	5	1,061	
Nov-23	0	0	1	1	0	0	0	7	1	0	0	10	1,403	
Dec-23	0	0	0	0	1	0	1	3	0	0	1	6	1,150	
TOTAL	6	5	1	12	1	6	2	50	1	1	5	90	13,154	

NOTE: Figures in RED/Italics are preliminary.

		TAB	LE 3A - NA	ATURAL GA	S PRODUC	TION BY C	OMPANY I	N 2023 (N	IMSCF/D)				
COMPANY	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	AVG 2023
ВРТТ	1,238	1,259	1,205	1,132	1,170	1,160	1,200	1,285	1,325	1,132	1150	1,151	1,201
HPCL (Offshore)	17	16	17	18	20	19	18	14	14	14	14	14	16
HPCL (Land)	2	2	2	2	2	2	2	2	2	2	2	2	2
EOG	277	283	279	264	252	242	243	240	212	227	312	329	263
SHELL	752	768	753	703	758	762	700	522	655	596	646	648	689
WOODSIDE	359	310	330	351	342	333	301	267	394	363	353	338	337
PERENCO	12	12	12	12	12	12	11	10	10	9	6	5	10
DENOVO	80	61	48	45	44	45	45	45	44	45	45	44	49
TOUCHSTONE	7	6	6	6	5	5	5	5	37	53	50	51	20
TOTAL	2,744	2,718	2,653	2,534	2,606	2,581	2,525	2,391	2,695	2,441	2,578	2,582	2,587

		7	ABLE 3B -	NATURAL	GAS UTILI	ZATION BY	SECTOR II	N 2023 (MI	MSCF/D)				
SECTOR	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	AVG 2023
Power Generation	247	239	251	253	264	271	293	270	290	261	260	249	262
Ammonia Manufacture	462	454	427	409	419	464	418	377	438	374	359	408	418
Methanol Manufacture	569	569	488	483	517	534	548	523	559	576	592	590	546
Refinery	0	0	0	0	0	0	0	0	0	0	0	0	0
Iron & Steel Manufacture	46	48	50	31	39	46	50	47	15	1	50	48	39
Cement Manufacture	14	13	11	15	6	14	10	8	13	13	11	12	12
Ammonia Derivatives	21	7	10	20	19	20	20	19	6	8	7	9	14
Gas Processing	17	17	15	7	13	16	18	18	20	19	18	19	16
Gas to Liquids	12	16	0	2	12	6	0	0	0	0	0	0	4
Small Consumers	12	10	10	10	9	10	10	10	10	9	10	7	10
LNG	1,264	1,265	1,273	1,190	1,230	1,118	1094	1,058	1,178	1,082	1180	1074	1,167
TOTAL	2,665	2,638	2,537	2,419	2,529	2,501	2,461	2,331	2,527	2,342	2,488	2,415	2,488

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 4	A - CRUDE	OIL IMPO	RTS IN 20	23 (BBLS)						
CRUDE TYPE	COUNTRY	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-			-	-	-	-	-	-	-	-		-
-	=	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	1	1	1	-	1	-	-	1	-	-	1	-
-	-	-	ı	-	-	-	-	-	-	-	-	-	-	-
-	-	-	ı	1	1	-	1	-	-	1	-	-	-	-
-	-	-	ı	1	1	-	1	-	-	1	-	-	-	-
-	-	1	ı	1	1	-	1	-	-	1	-	-	1	-
-	-	-	1	1	1	-	1	-	-	1	-	-	1	-
-	-	-	1	1	1	-	1	-	-	1	-	-	1	-
-	-	-	ı	1	1	-	1	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-

				TABLE 4	B - CRUDE	OIL EXPO	RTS IN 202	23 (BBLS)						
CRUDE TYPE		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
ВРТТ	Galeota Mix	760,518	380,238	390,443	391,038	391,083	-	388,716	380,298	310,617	379,295	380,040	-	4,152,286
ВНР	Calypso Crude	358,976	-	378,288			378,719	-	-	378,288	-	-	379,099	1,873,370
HPCL	Molo Crude	540,484	1,103,967	1,036,297	1,555,223	1,537,471	1,044,969	1,487,655	1,027,064	1,533,004	1,027,618	1,026,478	1,097,848	14,018,078
TOTAL		1,659,978	1,484,205	1,805,028	1,946,261	1,928,554	1,423,688	1,876,371	1,407,362	2,221,909	1,406,913	1,406,518	1,476,947	20,043,734

			TABL	.E 4C - CRU	JDE OIL RE	FINERY SA	LES IN 202	23 (BBLS)					
					LOCAL	SALES (BBLS)							
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Liquefied Petroleum Gas	-	-	ı	-	-	ı	ī	-	i	-	-	ı	•
Motor Gasoline	-	-	ı	-	-	ı	ī	-	i	-	-	ı	•
Naphtha	-	-	-	-	-	-	1	-	-	-	-	-	-
Aviation Gasoline	-	-	1	-	-	1	1	-	1	-	-	ı	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils /Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	-	-	-	-	-	-	-	-	-	-	-	-	-
Bitumen	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphur	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Refined/Unfinished Prod.	-	-	-	-	-	-	ı	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-

					EXPORT	SALES (BBLS)							
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Liquefied Petroleum Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphtha	1	-	-	-	-	-	-	-	1	1	-	-	-
Aviation Gasoline	1	-	-	-	-	-	-	-	1	1	-	-	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils /Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	1	-	-	-	-	-	-	-	1	1	-	-	-
Bitumen	1	-	-	-	-	-	-	-	1	1	-	-	-
Sulphur	1	-	-	-	-	-	-	-	1	1	-	-	-
Other Refined/Unfinished Prod.	1	-	-	-	-	-	-	-	1	1	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-

			TABLE	4D - CRUI	DE OIL REF	INERY OU	TPUT IN 20	023 (BBLS)					
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Liquefied Petroleum Gas	-	-	1	-	-	-	-	-	-	-	-	-	-
Motor Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosine/Jet	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas Oils / Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Oils	-	-	-	-	-	-	-	-	-	-	-	-	-
Bitumen	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphur	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Refined/Unfinished Prod.	-	-	-	-	-	-	-	-	-	-	-	-	-
Refinery Loss/(Gain)	-	-	-	-	-	-	-	-	-	-	-	-	-
Refinery Gas	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-

		TAB	LE 4E - CR	UDE OIL R	EFINERY T	HROUGHP	UT IN 202	3 (BBLS &	BOPD)				
	Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23 Oct-23 Nov-23 Dec-23 AVG 2023												
Throughput (BBLs)	-	-	-	-	-	-	-	-	-	-	-	-	
Throughput (BOPD)	-	-	-	-	-	-	-	-	-	-	-	-	-

				TABL	.E 4F - PARIA FUEL	TRADING REFINED I	PRODUCT IMPORTS	IN 2023 (LITRES)					
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Unleaded Gasoline 95	31,692,787	40,290,645	23,244,694	42,871,004	39,188,229	41,329,466	47,419,463	25,147,292	37,545,893	29,051,536	47,181,141	48,820,615	453,782,762
Unleaded Gasoline 92	41,828,526	26,199,468	42,070,345	9,460,998	59,806,935	41,378,116	28,750,414	51,050,249	40,323,714	21,440,192	91,042,634	-	453,351,589
Jet Fuel/Kerosene	19,133,926	19,102,606	-	-	20,699,789	-	35,803,236	54,223,629	-	23,315,762	-	16,522,565	188,801,514
Gas Oil/Diesel	61,745,304	52,399,094	50,600,157	45,444,685	77,931,135	83,769,296	70,536,172	73,838,173	65,289,760	37,098,981	119,198,595	28,593,653	766,445,007
Fuel Oil	6,517,036	8,747,624	7,653,634	7,969,700	7,918,507	7,938,380	7,940,447	9,218,543		-	-	8,003,565	71,907,435
TOTAL	160,917,579	146,739,436	123,568,830	105,746,387	205,544,594	174,415,257	190,449,732	213,477,886	143,159,367	110,906,469	257,422,370	101,940,398	1,934,288,308

				TABLE	4G - PARIA FUEL TF	RADING REFINED PR	ODUCT LOCAL SALE	S IN 2023 (LITRES)					
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Unleaded Gasoline 95	10,122,225	9,497,883	11,537,369	10,108,711	11,971,244	10,746,567	11,087,117	10,654,832	12,143,586	12,146,607	11,933,087	12,546,618	134,495,848
Unleaded Gasoline 92	37,133,163	39,692,376	41,146,472	37,870,862	41,308,638	39,789,200	39,660,579	39,116,208	39,751,520	41,818,033	39,990,000	41,409,436	478,686,486
Jet Fuel/Kerosene	8,584,980	8,529,494	7,827,248	8,435,850	8,333,781	8,408,822	9,040,955	9,675,472	9,029,508	9,406,466	9,317,910	11,226,867	107,817,352
Gas Oil/Diesel	33,110,951	34,765,210	41,704,993	37,933,662	39,073,122	36,637,282	38,598,705	39,905,578	40,101,291	39,920,046	40,069,494	37,953,377	459,773,710
Fuel Oil	-	-	-	-	-	-	-	-	-	-	-	-	•
TOTAL	88,951,319	92,484,964	102,216,081	94,349,086	100,686,785	95,581,871	98,387,356	99,352,089	101,025,904	103,291,151	101,310,491	103,136,298	1,180,773,396

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				TABI	E 4H - PARIA FUEL	TRADING REFINED	PRODUCT EXPORTS	IN 2023 (LITRES)					
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Unleaded Gasoline 95	15,574,367	17,489,842	24,657,771	30,196,242	22,615,742	27,140,512	16,248,789	25,995,646	17,905,593	23,515,926	27,423,350	38,266,581	287,030,360
Unleaded Gasoline 92	768,066	791,596	-	-	-	-	955,353	638,810	1,613,082	1,774,931	1,272,214	1,933,759	9,747,811
Jet Fuel/Kerosene	1,249,161	1,757,124	2,996,746	2,244,102	1,345,507	1,817,062	19,585,450	26,537,633	9,715,696	5,196,649	2,467,637	1,721,511	76,634,278
Gas Oil/Diesel	11,587,450	10,115,707	12,295,737	19,299,432	10,428,911	21,943,545	18,831,851	27,270,086	20,356,854	23,943,442	27,064,516	23,187,777	226,325,308
Fuel Oil	334,032	175,045	328,308	253,425	-	-	287,448	18,587,647	-	-	8,118,035	-	28,083,941
TOTAL	29,513,075	30,329,314	40,278,562	51,993,201	34,390,160	50,901,119	55,908,891	99,029,823	49,591,225	54,430,948	66,345,752	65,109,628	627,821,697

		TABLE	5A - PROI	DUCTION,	IMPORT A	ND EXPOR	T OF NGLS	FROM P	PGPL IN 20	23 (BBLS)					
					PF	RODUCTION (BBLS)								
PRODUCT															
Propane	152,955	132,413	135,106	40,063	102,114	110,754	141,736	140,667	167,831	161,868	159,126	171,967	1,616,600		
Butane	116,005	101,916	105,477	36,131	89,607	96,392	113,895	113,035	127,907	125,153	124,920	135,957	1,286,395		
Natural Gasoline	194,738	174,361	181,054	111,435	165,928	174,593	198,754	196,454	200,871	192,038	195,252	208,837	2,194,315		
TOTAL	463,698	408,690	421,637	187,629	357,649	381,739	454,385	450,156	496,609	479,059	479,298	516,761	5,097,310		

						EXPORT (BB	LS)						
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Propane	103,048	69,062	116,463	41,084	53,202	87,328	60,673	176,566	196,626	140,162	69,858	124,371	1,238,443
Butane	47,815	17,823	18,955	51,328	68,083	46,556	154,014	40,757	84,816	81,154	35,118	102,673	749,092
Natural Gasoline	0	328,525	275,126	0	323,961	0	332,982	345,046	0	323,644	288,746	0	2,218,030
TOTAL	150,863	415,410	410,544	92,412	445,246	133,884	547,669	562,369	281,442	544,960	393,722	227,044	4,205,565

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

			TABLE	5B - PRO	DUCTION A	AND EXPO	RT OF AMI	MONIA IN	2023 (MT)					
					Р	RODUCTION	(MT)							
PLANT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL	
TRINGEN I	37,577 33,200 25,148 22,048 36,302 37,222 25,763 21,248 33,961 30,837 2,119 41,017 346,442													
TRINGEN II	31,905	35,178	17,503	130	25,353	41,146	40,070	42,579	40,746	42,083	42,560	45,613	404,866	
NUTRIEN (1,2,3,4)	106,099	90,599	108,381	97,233	72,449	81,656	126,159	87,595	119,587	70,607	70,901	83,764	1,115,030	
PLNL	59,970	54,750	60,005	57,436	58,767	57,594	50,901	33,210	52,743	54,155	45,797	44,487	629,815	
CNC	46,855	42,888	46,468	45,839	48,432	37,446	43,391	49,760	45,583	54,672	52,072	52,606	566,012	
N2000	47,444	40,562	45,759	43,382	47,755	48,745	50,590	46,409	46,607	53,366	49,259	51,967	571,845	
AUM-NH3	53,202	43,297	45,776	46,035	52,833	35,810	0	0	0	0	0	0	276,953	
TOTAL	383,052	340,474	349,040	312,103	341,891	339,619	336,874	280,801	339,227	305,720	262,708	319,454	3,910,963	

						EXPORT (M	IT)						
PLANT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
TRINGEN I	43,063	28,354	40,028	36,619	15,705	39,929	32,560	40,257	14,625	36,135	11,300	33,461	372,036
TRINGEN II	39,068	31,504	25,302	13,307	13,777	32,708	51,413	39,915	48,101	28,721	55,181	14,647	393,644
NUTRIEN (1,2,3,4)	103,867	65,304	76,306	90,054	62,246	45,200	77,538	88,534	65,086	67,298	86,192	78,714	906,339
PLNL	76,582	69,476	26,660	59,850	86,372	66,527	40,270	43,004	65,033	41,453	21,002	32,232	628,461
CNC	47,627	40,809	51,518	45,505	77,006	56,602	22,504	59,709	65,507	21,759	68,997	8,000	565,543
N2000	34,902	44,001	30,007	59,272	70,950	49,004	0	17,011	48,507	63,643	33,400	45,203	495,900
AUM-NH3	23,000	0	32,138	0	0	0	0	0	0	0	0	0	55,138
TOTAL	368,109	279,448	281,959	304,607	326,057	289,970	224,285	288,430	306,859	259,009	276,072	212,257	3,417,062

NOTE 1: Figures in RED/Italics are preliminary.

NOTE 2: The production figures seen for AUM-NH3 are the gross values; NOT the net values as previously presented.

NOTE 3: YARA has been removed from both the Production and Export tables as the plant permanently closed at the end of December 2019.

TAB	LE 5C - P	RODUCTIO	N AND EX	PORT OF D	OWNSTRE	AM AMM	ONIA AND	METHAN	OL PRODU	CTS IN 202	23 (MT)			
					PRODU	CTION (MT)								
PRODUCT														
Urea	52,002 3,428 0 40,706 18,319 43,100 57,134 51,769 11,618 20,137 5,385 12,526 316,124													
UAN	116,265	42,144	73,214	104,512	121,425	116,427	112,153	63,885	0	0	0	44,233	794,258	
Melamine	2,632	760	1,301	2,475	2,696	2,703	2,816	1,690	0	0	0	0	17,073	
CGCL DME	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	170,899	46,332	74,515	147,693	142,440	162,230	172,103	117,345	11,618	20,137	5,385	56,759	1,127,455	

					EXPO	ORT (MT)							
PRODUCT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Urea	28,479	21,989	6,299	29,490	41,944	38,341	37,640	36,099	37,719	21,439	7,045	13,474	319,958
UAN	96,336	112,800	32,403	109,729	136,298	112,919	114,978	65,606	33,699	0	0	0	814,768
Melamine	2,320	2,002	0	3,022	2,180	2,000	3,202	2,820	440	0	2	5	17,993
CGCL DME	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	127,135	136,791	38,702	142,241	180,422	153,260	155,820	104,524	71,858	21,439	7,047	13,479	1,152,718

NOTE: Figures in RED/Italics are preliminary.

			TABLE	5D - PR	ODUCTION	AND EXP	ORT OF M	ETHANOL	IN 2023 (N	ΛT)			
						PRODUCTIO	ON (MT)						
PLANT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
СМС	45,447	40,482	45,047	44,779	42,604	43,166	29,380	22,177	39,819	46,660	45,371	45,796	490,727
TTMC II	30,728	37,848	28,166	37,929	45,139	49,088	36,636	25,948	44,353	49,365	48,149	48,898	482,248
MIV	43,314	39,439	41,437	6,911	0	0	38,123	46,343	42,378	45,537	41,051	42,007	386,541
TITAN	0	0	0	0	0	0	0	0	0	0	0	0	0
ATLAS	156,680	138,856	110,854	86,850	154,411	151,088	154,120	153,106	147,561	151,444	146,545	150,692	1,702,207
M5000	151,213	134,766	109,968	141,996	146,657	143,111	142,840	142,333	116,408	148,445	142,290	148,305	1,668,332
CGCL	92,790	84,670	92,522	88,874	88,538	89,270	88,378	74,971	86,880	77,911	90,814	92,822	1,048,440
TOTAL	520,172	476,061	427,995	407,339	477,349	475,723	489,477	464,879	477,399	519,362	514,220	528,520	5,778,495

						EXPORT	(MT)						
PLANT	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
СМС	20,000	57,067	35,675	29,228	19,500	60,610	16,125	71,757	34,400	53,952	33,824	39,000	471,138
TTMC II	34,938	38,039	51,031	32,652	16,365	20,007	53,224	66,535	30,913	72,682	31,306	66,832	514,524
MIV	72,586	24,900	8,000	40,719	28,267	6,000	12,000	53,063	26,500	73,353	26,044	29,000	400,432
TITAN	0	0	0	0	0	0	0	0	0	0	0	0	0
ATLAS	103,211	144,344	125,951	58,915	207,723	141,676	145,433	166,277	129,841	140,581	133,955	177,748	1,675,655
M5000	211,469	212,947	73,853	182,729	148,401	121,732	175,702	114,777	149,703	100,819	105,931	163,068	1,761,131
CGCL	76,410	76,264	91,081	78,313	120,911	68,813	89,748	51,690	108,272	78,977	86,045	114,771	1,041,295
TOTAL	518,614	553,561	385,591	422,556	541,167	418,838	492,232	524,100	479,629	520,364	417,105	590,419	5,864,176

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) - PRODU	CTION OF L	NG FROM A	LNG IN 202	.3 (M³)				
TRAIN	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Train 1	0	0	0	0	0	0	0	0	0	0	0	0	0
Train 2	537,469	517,186	594,113	580,524	594,712	574,905	71,035	152,840	621,870	488,800	582,850	525,604	5,841,908
Train 3	172,904	102,387	128,152	322,129	366,113	357,341	616,358	475,635	328,322	224,074	130,345	112,964	3,336,724
Train 4	877,127	830,545	898,180	554,915	573,364	425,724	682,248	708,734	600,227	626,900	742,989	820,666	8,341,619
TOTAL	1,587,500	1,450,118	1,620,445	1,457,568	1,534,189	1,357,970	1,369,641	1,337,209	1,550,419	1,339,774	1,456,184	1,459,234	17,520,251

			TA	BLE 5E (II) -	PRODUCTION	ON OF LNG	FROM ALNO	3 IN 2023 (N	MMBTU)**				
TRAIN	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Train 1	0	0	0	0	0	0	0	0	0	0	0	0	0
Train 2	11,960,781	11,514,991	13,262,563	12,973,899	13,284,022	12,815,667	1,586,709	3,416,142	13,890,088	10,917,201	13,023,200	11,745,778	130,391,042
Train 3	2,857,723	2,265,486	2,860,647	7,204,769	8,173,143	7,958,627	13,769,376	10,618,789	7,337,242	5,009,734	2,916,313	2,528,948	73,500,798
Train 4	20,617,660	18,573,229	20,037,318	12,412,117	12,783,036	9,517,060	15,238,487	15,838,504	13,439,383	14,016,982	16,619,549	18,368,557	187,461,881
TOTAL	35,436,164	32,353,706	36,160,528	32,590,785	34,240,201	30,291,355	30,594,572	29,873,435	34,666,713	29,943,918	32,559,063	32,643,282	391,353,721

^{**} NOTE : M3 converted to MMBTU ; conversion factors vary by train & by month.

				TABLE 5F (I)) - LNG SALE	S & DELIVER	IES FROM A	LNG IN 202	23 (MMBTU)			
TRAIN	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Train 1	0	0	0	0	0	0	0	0	0	0	0	-	0
Train 2	11,132,262	5,547,522	8,164,243	16,432,094	11,361,143	14,466,803	5,315,150	4,620,469	13,095,426	13,735,863	13,035,745	11,686,198	128,592,918
Train 3	5,601,105	5,697,909	3,144,526	2,394,738	6,543,101	7,530,988	14,647,567	12,255,499	5,573,670	2,655,137	3,697,879	5,244,681	74,986,800
Train 4	17,261,960	20,319,592	23,760,162	12,866,958	17,032,536	13,444,720	6,431,723	15,568,007	13,403,380	15,133,900	12,658,937	14,510,248	182,392,123
TOTAL	33,995,327	31,565,023	35,068,931	31,693,790	34,936,780	35,442,511	26,394,440	32,443,975	32,072,476	31,524,900	29,392,561	31,441,127	385,971,841

				TABLE 5F	(II) - LNG SA	LES & DELIVI	ERIES FROM	1 ALNG IN 2	023 (M ^{3)***}				
TRAIN	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Train 1	0	0	0	0	0	0	0	0	0	0	0	0	0
Train 2	500,239	249,162	365,727	735,263	508,627	648,974	237,953	206,722	586,292	615,001	583,411	522,941	5,760,312
Train 3	338,890	257,513	140,869	107,070	293,096	338,140	655,668	548,946	249,407	118,798	165,277	234,343	3,448,017
Train 4	734,367	908,638	1,065,058	575,250	763,969	601,761	287,957	696,630	598,619	676,853	565,927	648,285	8,123,315
TOTAL	1,573,496	1,415,313	1,571,655	1,417,583	1,565,692	1,588,876	1,181,578	1,452,298	1,434,318	1,410,652	1,314,616	1,405,569	17,331,644

^{***} NOTE : MMBTU converted to M3 ; conversion factors vary by train & by month. Figures in RED/Italics are preliminary.

				TABLE 5	G - NGL SAL	ES & DELIVE	RIES FROM	ALNG IN 20	23 (BBLS)				
TRAIN	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	TOTAL
Train 1	0	0	0	0	0	0	0	0	0	0	0	0	0
Train 2	45,220	40,636	42,186	24,879	44,141	44,254	6,407	12,492	48,204	42,583	53,849	47,342	452,193
Train 3	9,879	6,802	15,046	24,163	35,176	34,759	50,512	58,074	43,121	26,230	20,561	18,515	342,838
Train 4	120,439	109,400	114,434	41,235	63,639	47,576	84,280	95,434	73,262	82,435	109,427	131,150	1,072,711
TOTAL	175,538	156,838	171,666	90,277	142,956	126,589	141,199	166,000	164,587	151,248	183,837	197,007	1,867,742

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