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MINISTRY OF ENERGY & ENERGY INDUSTRIES



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MONTHLY BULLETINS
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LIST OF ABBREVIATIONS USED

1) Company and Facility Names

ADRIA3	- <i>Adriatic III { Drilling Rig}</i>		
ADRIA7	- <i>Adriatic VII { Drilling Rig}</i>		
ALNG	- <i>Atlantic LNG Company of Trinidad and Tobago Ltd</i>	NGC	- <i>The National Gas Company of Trinidad & Tobago Ltd</i>
BG	- <i>BG Trinidad and Tobago Limited</i>	NHETT	- <i>New Horizon Energy Trinidad and Tobago Ltd</i>
BHP	- <i>BHP Billiton (Trinidad 2c) Limited</i>	NMERL	- <i>Neal & Massy Energy Resources Trinidad Ltd</i>
BPTT	- <i>BP Trinidad and Tobago LLC</i>	PCS 01,02,03,04	- <i>PCS Nitrogen Ammonia Plants 1, 2, 3, 4</i>
CDTO	- <i>Cliffs Drilling Trinidad Offshore Ltd</i>	PCS (Urea)	- <i>PCS Nitrogen Urea Plant</i>
CKRJ	- <i>C. Kirk Rhein Jr {drilling rig}</i>	PTRIN	- <i>Petroleum Company of Trinidad and Tobago Ltd</i>
CMC (M2)	- <i>Caribbean Methanol Company Ltd {Methanol Plant}</i>	POMS	- <i>Primera Oilfield Management Services</i>
CNC	- <i>Caribbean Nitrogen Company Ltd {Ammonia Plant}</i>	PPGPL	- <i>Phoenix Park Gas Processors Ltd</i>
EEPTL	- <i>Exxon Exploration & Production Trinidad Ltd</i>	PRIM	- <i>Primera Oil and Gas Ltd {formerly PCOL}</i>
EOG	- <i>EOG Resources Trinidad Ltd (formerly Enron Oil & Gas)</i>	TED	- <i>Trinidad Exploration and Development Limited</i>
FMCL	- <i>Farmland MissChem Ltd {Ammonia Plant}</i>	TITAN	- <i>Titan Methanol Plant</i>
GLOMAR	- <i>Global Marine {rig contractor}</i>	TRINGEN I & II	- <i>Trinidad Nitrogen Company Ltd { Ammonia Plants I & II}</i>
GSF	- <i>Global Santa Fe {rig contractor}</i>	TRINMAR	- <i>Petrotrin-Trinmar Strategic Business Unit</i>
GSF-JR	- <i>GSF Jack Ryan {drillship}</i>	TTMC I (M1)	- <i>Trinidad and Tobago Methanol Company Ltd { Methanol Plant I}</i>
HATL	- <i>Hydro Agri Trinidad Ltd {Ammonia Plant}</i>	TTMC II (M3)	- <i>Trinidad and Tobago Methanol Company Ltd { Methanol Plant II}</i>
LAB-1	- <i>Labrador #1 {drilling rig}</i>	VOGTL	- <i>Vermilion Oil and Gas Trinidad Limited</i>
LOL	- <i>Lease Operators Ltd</i>	VPTL	- <i>Venture Production Trinidad Ltd</i>
M IV (M4)	- <i>Methanol IV Company Ltd Plant</i>	WOWS	- <i>Water & Oilwell Services Company Ltd</i>
MORA	- <i>Mora Oil Ventures Limited</i>	WSL	- <i>Well Services Petroleum Company Limited</i>
NABSUN	- <i>Nabors Sundowner 801 {drilling rig}</i>		
NAVEX 1	- <i>Navis Explorer #1 {drilling rig}</i>		

LIST OF ABBREVIATIONS USED2) Units

BBLs	- <i>Barrels</i>
BCPD	- <i>Barrels of condensate per day</i>
BOPD	- <i>Barrels of oil per day</i>
BPCD	- <i>Barrels per calendar day</i>
FT	- <i>Feet</i>
M³	- <i>Cubic Metres</i>
MMBTU	- <i>Millions of British Thermal Units</i>
MMSCF	- <i>Millions of Standard Cubic feet</i>
MMSCF/D	- <i>Millions of Standard Cubic Feet per day</i>
MSCF	- <i>Thousands of Standard Cubic Feet</i>
MT	- <i>Metric Tonnes</i>

3) Products

LNG	- <i>Liquefied Natural Gas</i>
LPG	- <i>Liquefied Petroleum Gas</i>
NGLs	- <i>Natural Gas Liquids</i>

4) Other

ATD	- <i>Authorised Total Depth</i>
DEV	- <i>Development</i>
ECMA	- <i>East Coast Marine Area</i>
EXPL	- <i>Exploration</i>
FO	- <i>Farmouts</i>
KOP	- <i>Kick-off Point</i>
LO	- <i>Lease Operators</i>
NCMA	- <i>North Coast Marine Area</i>
PAP	- <i>Pointe-a-Pierre</i>
ST	- <i>Sidetrack</i>
TD	- <i>Total Depth</i>
wef	- <i>with effect from</i>
wo	- <i>workover</i>

Table 1A - Crude Oil Production in 2002 (BOPD)

MONTH	BPTT	TRINMAR	TTMAR	EOG	PRIM	PTRIN	VPTL	VOGTL	NHETT	NMERL	PTRIN (FO)	PTRIN (LO)	TED	MORA	LAND	MARINE	TOTAL
Jan-02	53,087	33,328	139	2,551	709	19,217	1,245	-	23	733	824	3,857	33	789	24,417	92,119	116,536
Feb-02	59,215	32,011	154	2,320	762	19,012	1,215	-	93	705	859	3,819	31	784	24,396	96,584	120,980
Mar-02	60,891	32,766	146	2,184	703	18,487	1,208	-	48	693	759	3,689	29	779	23,592	98,788	122,380
Apr-02	65,979	32,991	137	2,235	712	18,569	1,223	-	137	653	871	4,093	32	764	24,239	104,156	128,395
May-02	66,101	32,433	158	2,418	664	18,095	1,294	-	80	685	815	3,806	26	754	23,521	103,807	127,328
Jun-02	65,914	32,477	134	3,316	685	18,037	1,082	-	110	676	733	3,701	26	750	23,289	104,352	127,641
Jul-02	63,850	32,812	135	3,877	655	18,507	1,116	-	112	674	789	3,956	23	743	24,125	103,125	127,250
Aug-02	68,021	32,481	127	3,811	711	18,529	1,155	-	89	679	772	3,681	23	729	23,921	106,887	130,808
Sep-02	72,629	33,315	126	3,599	667	19,182	1,254	-	47	639	763	3,759	23	609	24,419	112,193	136,612
Oct-02	82,449	33,181	126	3,622	649	19,566	1,157	-	32	682	678	3,783	23	194	24,694	121,448	146,142
Nov-02	84,956	32,006	132	3,719	612	18,707	1,266	-	46	660	691	3,534	23	545	23,598	123,298	146,896
Dec-02	72,996	32,708	136	3,676	615	18,745	1,316	225	71	702	698	3,873	24	570	24,261	112,095	136,356
AVG 2002	68,032	32,715	137	3,116	678	18,720	1,211	19	74	682	770	3,796	26	667	24,038	106,605	130,643

Table 2A - Drilling & Workover Rigs in Use in 2002

MONTH	MARINE					LAND			
	BPTT	BG	BHP	EOG	EEPTL	PTRIN	TED	VPTL	NHETT
Jan-02	CHILES CORONADO ; NAVEX 1; CDTO Rig # 3; ADRIA7	NABSUN 801; CKRJ	GLOMAR LAB 1; ADRIA7	GLOMAR BALTIC 1	-	-	-	-	ROSIE #1
Feb-02	CHILES CORONADO ; NAVEX#1; CDTO Rig # 3; ADRIA7	NABSUN 801; CKRJ	GLOMAR LAB 1; ADRIA7	GLOMAR BALTIC 1	-	-	-	CDTO #110	ROSIE #1
Mar-02	CHILES CORONADO ; NAVEX 1; CDTO Rig # 3; ADRIA7	NABSUN 801; CKRJ	GLOMAR LAB 1; ADRIA7	GLOMAR BALTIC 1	GSF-JR	-	-	CDTO #110	ROSIE #1
Apr-02	CHILES CORONADO ; NAVEX 1; CDTO Rig # 3	NABSUN 801; CKRJ	GLOMAR LAB 1; ADRIA7	GLOMAR BALTIC 1	GSF-JR	-	-	CDTO #110	ROSIE #1
May-02	CHILES CORONADO ; ADRIA7; CDTO Rig #3	NABSUN 801	GLOMAR ADRIA3	GLOMAR BALTIC 1	GSF-JR	-	-	CDTO #110	ROSIE #1; COOPER RIG #2
Jun-02	CHILES CORONADO ; ADRIA7; CDTO Rig #3	NABSUN 801	GLOMAR ADRIA3	-	-	-	-	CDTO #110	ROSIE #1; COOPER RIG #2
Jul-02	CHILES CORONADO ; ADRIA7; CDTO Rig #3	NABSUN 801	-	-	-	-	-	CDTO #110	ROSIE #1; COOPER RIG #2
Aug-02	CHILES CORONADO ; ADRIA7; CDTO Rig #3	NABSUN 801	-	-	-	-	-	CDTO #110	ROSIE #1; COOPER RIG #2
Sep-02	ADRIA7; CDTO Rig #3; ENSCO 76 ¹	NABSUN 801	-	-	-	-	WSL RIG #15	CDTO #110	ROSIE #1; COOPER RIG #2
Oct-02	ADRIA7; CDTO Rig #3; ENSCO 76 ¹	NABSUN 801	-	-	-	-	WSL RIG #15	CDTO #110	ROSIE #1; COOPER RIG #2
Nov-02	ADRIA7; CDTO Rig #3; ENSCO 76 ¹	NABSUN 801	-	-	-	-	WSL RIG #15	-	-
Dec-02	ADRIA7; CDTO Rig #3; ENSCO 76 ¹	NABSUN 801	-	-	-	PTRIN RIG #1	-	-	-

NOTE: 1) ENSCO 76 was formerly CHILES CORONADO

Table 2B - Rig Days in 2002

MONTH	BPTT	NHETT	TED	TRINMAR	PTRIN	EEPTL	VPTL	BGTT	EOG	BHP	TOTAL
Jan-02	124	17	-	-	-	-	-	22	31	62	256
Feb-02	112	28	-	-	-	-	5	47	24	54	270
Mar-02	99	28	-	-	-	18	30	31	31	57	294
Apr-02	86	30	-	-	-	30	30	30	30	40	276
May-02	81	31	-	-	-	20	31	31	11	25	230
Jun-02	90	26	-	-	-	-	30	30	-	12	188
Jul-02	93	10	-	-	-	-	29	31	-	-	163
Aug-02	88	24	-	-	-	-	30	31	-	-	173
Sep-02	90	25	11	-	-	-	30	30	-	-	186
Oct-02	93	12	31	-	-	-	21	31	-	-	188
Nov-02	75	10	21	-	-	-	-	30	-	-	136
Dec-02	64	-	-	4	13	-	-	31	-	-	112
TOTAL	1,096	241	63	4	13	68	236	374	127	250	2,472

Table 2C - Depth Drilled in 2002 (FT)

MONTH	BPTT	PTRIN	BGTT	EOG	TED	EEPTL	VPTL	BHP	NHETT	TOTAL
Jan-02	21,489	-	6,660	-	-	-	-	7,257	6,134	41,540
Feb-02	4,608	-	11,740	-	-	-	1,432	4,151	5,840	27,771
Mar-02	22,328	-	11,396	17,122	-	8,050	3,191	9,902	7,046	79,035
Apr-02	13,928	-	9,977	839	-	10,183	1,716	3,982	8,615	49,240
May-02	13,760	-	1,704	-	-	5,394	6,369	5,254	4,845	37,326
Jun-02	18,005	-	10,255	-	-	-	11,322	1,509	5,166	46,257
Jul-02	28,049	-	8,475	-	-	-	7,480	-	2,730	46,734
Aug-02	16,394	-	4,053	-	-	-	4,727	-	6,678	31,852
Sep-02	27,679	-	9,180	-	2,681	-	6,898	-	5,922	52,360
Oct-02	26,047	-	4,944	-	5,959	-	1,478	-	5,075	43,503
Nov-02	23,879	-	2,841	-	872	-	-	-	-	27,592
Dec-02	11,455	2,435	13,262	-	-	-	-	-	-	27,152
TOTAL	227,621	2,435	94,487	17,961	9,512	23,627	44,613	32,055	58,051	510,362

Table 2D - Wells Started in 2002

COMPANY / OPERATOR	FIELD	WELL NUMBER	CLASSIFICATION	DATE		TD (ft)	ATD (ft)
				SUDDDED	COMPLETED		
BG ECMA	ECMA BLK 5A	DORADO 1	EXPL	16-Jan-02		10,498	10,580
BG NCMA	HIBISCUS	HIBISCUS A-7X	DEV	10-Jan-02	12-Mar-02	14,862	14,983
NHETT	HIBISCUS	HIBISCUS A-8	DEV	1-Jan-02		3,758	19,500
NHETT	HIBISCUS	HIBISCUS A-9	DEV	3-Jan-02	30-Sep-02	13,485	18,274
NHETT	PARRYLANDS E	E206	DEV	9-Jan-02	20-Mar-02	1,600	1,600
NHETT	PARRYLANDS E	E207	DEV	14-Jan-02	31-Mar-02	1,600	1,600
NHETT	PARRYLANDS E	E208	DEV	19-Jan-02	7-Aug-02	1,600	1,600
NHETT	PARRYLANDS E	E209	DEV	29-Jan-02		1,600	1,600
NHETT	PARRYLANDS E	E210	DEV	3-Feb-02		1,600	1,600
NHETT	PARRYLANDS E	E211	DEV	8-Feb-02		1,600	1,600
NHETT	PARRYLANDS E	E212	DEV	13-Feb-02	15-May-02	2,374	2,600
BHP		Kairi 2ST1X	EXPL A3	1-Feb-02	25-May-02	6,800	6,860
BPTT		POMELLO 1ST1	EXPL	4-Mar-02	6-Jun-02	14,833	16,500
BPTT	AMHERSTIA	A9	DEV	27-Mar-02	1-May-02	11,104	11,203
BHP		Canteen 2	EXPL	23-Mar-02	1-May-02	6,660	6,690
EEPTL		CALLICORE 1	EXPL	14-Mar-02	5-Apr-02	11,600	13,705
EOG	PARULA	PAR-1	EXPL	1-Mar-02	11-May-02	17,961	18,154
VPTL	ALM	21	EXPL	16-Mar-02	20-Apr-02	1,510	7,700
NHETT	PARRYLANDS E	E213	DEV	1-Mar-02	31-May-02	2,260	2,500
NHETT	PARRYLANDS E	E214	DEV	13-Mar-02		1,500	1,600
NHETT	PARRYLANDS E	E215	DEV	21-Mar-02		1,582	1,600
NHETT	PARRYLANDS E	E216	DEV	26-Mar-02		1,600	1,600
NHETT	PARRYLANDS E	E217	DEV	31-Mar-02		1,600	1,600
NHETT	PARRYLANDS E	E218	DEV	15-Apr-02		1,630	1,600
NHETT	PARRYLANDS E	E219	DEV	11-Apr-02		1,600	1,600
NHETT	PARRYLANDS E	E220	DEV	17-Apr-02	25-Oct-02	2,500	2,500
NHETT	PARRYLANDS E	E221	DEV	26-Apr-02	4-Nov-02	2,500	2,500
VPTL	ALM	22	EXPL	24-Apr-02		6,850	6,850
BG NCMA	HIBISCUS	HIBISCUS A-1XST1	DEV	16-Apr-02	31-May-02	13,070	13,070
BHP		Angostura 2	EXPL(A1)	3-Apr-02	4-Oct-02	7,060	7,150
EEPTL		HELICONIUS 1	EXPL	26-Apr-02	20-May-02	12,027	14,372
BPTT	AMHERSTIA	A9X	DEV	1-May-02	10-Jun-02	5,636	14,617
BPTT	MAHOGANY	B10	DEV	20-May-02	22-Jun-02	15,146	15,600
BHP		Mokatika 1	EXPL	8-May-02	12-Jun-02	6,763	6,906
VPTL	ALM	23	DEV	28-May-02		5,973	5,740
VPTL	ALM	24	DEV	31-May-02		1,030	5,814
NHETT	PARRYLANDS E	E222	DEV	6-May-02		1,676	1,600
NHETT	PARRYLANDS E	E223	DEV	12-May-02	27-Jun-02	1,585	1,750
NHETT	PARRYLANDS E	E224	DEV	30-May-02		1,600	1,600

Table 2D - Wells Started in 2002

COMPANY / OPERATOR	FIELD	WELL NUMBER	CLASSIFICATION	DATE		TD (ft)	ATD (ft)
				SUDDDED	COMPLETED		
NHETT	PARRYLANDS E	E225	DEV	8-Jun-02		1,689	1,700
NHETT	PARRYLANDS E	E226	DEV	18-Jun-02		1,700	1,750
NHETT	PARRYLANDS E	E227	DEV	27-Jun-02		1,630	1,630
VPTL	ALM	25	DEV	3-Jun-02		5,554	5,600
BPTT		IRON HORSE 1ST1	EXPL	10-Jun-02	20-Aug-02	13,471	13,400
BPTT	MAHOGANY	MB11ST3	DEV	26-Jun-02	18-Aug-02	15,499	17,224
BPTT	MAHOGANY	MB12	DEV	26-Jun-02	20-Sep-02	15,453	16,500
BPTT	AMHERSTIA	A10	DEV	29-Jun-02	20-Jul-02	6,852	6,941
NHETT	PARRYLANDS E	E228	DEV	6-Jul-02		1,750	1,750
VPTL	ALM	26	DEV	7-Jul-02		7,480	8,500
BPTT	AMHERSTIA	A10X	DEV	20-Jul-02	21-Aug-02	3,159	7,000
VPTL	ABM	149	DEV	22-Aug-02		3,365	4,450
VPTL	ABM	150	DEV	25-Aug-02		4,218	4,200
NHETT	PARRYLANDS E	E229	DEV	6-Aug-02		1,678	1,650
NHETT	PARRYLANDS E	E230	DEV	12-Aug-02		1,750	1,750
NHETT	PARRYLANDS E	E231	DEV	19-Aug-02		1,600	1,600
NHETT	PARRYLANDS E	E232	DEV	26-Aug-02		1,650	1,650
NHETT	PARRYLANDS E	E233	DEV	2-Sep-02		1,750	1,750
NHETT	PARRYLANDS E	E234	DEV	9-Sep-02		1,650	1,650
NHETT	PARRYLANDS E	E235	DEV	22-Sep-02	5-Nov-02	2,355	2,500
NHETT	PARRYLANDS E	E236	DEV	24-Sep-02	10-Nov-02	2,386	2,650
BPTT	IMMORTELLE	IA22 ST2	DEV	4-Sep-02		14,943	15,881
BPTT	IMMORTELLE	IA23 ST3	DEV	4-Sep-02	3-Nov-02	16,587	18,974
BPTT	MAHOGANY	MB14	DEV	22-Sep-02	16-Nov-02	21,125	15,389
VPTL	ABM	151	DEV	21-Sep-02		4,042	4,500
BPTT	AMHERSTIA	A11	DEV	16-Oct-02	26-Nov-02	13,200	13,379
NHETT	PARRYLANDS E	E237	DEV	12-Oct-02	21-Oct-02	2,790	2,800
NHETT	PARRYLANDS E	E182X	DEV	2-Oct-02		1,530	1,525
BPTT	AMHERSTIA	A11X	DEV	26-Nov-02	26-Dec-02	4,542	8,659
PTRIN	PL	D' 99	DEV	19-Dec-02		2,435	2,435
BPTT	MAHOGANY	MB13	DEV	29-Dec-02		4,672	12,825
BPTT	AMHERSTIA	A13	DEV	27-Dec-02		677	12,892
BPTT	IMMORTELLE	A11X	DEV	27-Dec-02		4,454	14,488
BPTT	AMHERSTIA	A12	DEV	27-Dec-02		668	13,800

Table 2E - Well Completions in 2002

MONTH	WELL COMPLETIONS - OIL						WELL COMPLETIONS - GAS					* WELL COMPLETIONS - OTHER							TOTAL COMPLETIONS
	BPTT	TERL	TED	VPTL	NHETT	TOTAL OIL	BG ECMA	BPTT	EOG	TOTAL GAS	BG/CVX	BPTT	BHP	EEPTL	VPTL	PTRIN (LO)	NHETT	TOTAL OTHER	
Jan-02	-	-	-	1	5	6	-	-	-	0	-	-	-	-	-	-	-	0	6
Feb-02	-	-	-	-	3	3	-	-	2	2	-	1	2	-	-	1	-	4	9
Mar-02	2	6	-	-	5	13	-	-	-	0	-	-	1	-	-	-	-	1	14
Apr-02	-	-	-	-	-	0	-	-	-	0	1	1	1	1	1	-	-	5	5
May-02	-	-	-	-	3	3	1	-	-	1	-	1	1	1	1	-	-	4	8
Jun-02	1	-	1	1	-	3	-	1	-	1	-	1	1	-	-	-	1	3	7
Jul-02	-	-	-	-	-	0	-	-	-	0	1	1	-	-	-	-	-	2	2
Aug-02	1	-	-	-	1	2	1	1	-	2	-	1	-	-	-	-	-	1	5
Sep-02	1	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	0	2
Oct-02	1	-	-	1	2	4	-	-	-	0	-	-	-	-	-	-	-	0	4
Nov-02	2	-	-	1	3	6	-	-	-	0	-	1	-	-	5	-	-	6	12
Dec-02	-	-	-	-	-	0	1	1	-	2	-	-	-	-	-	-	-	0	2
TOTAL	8	6	1	4	22	41	4	3	2	9	2	7	6	2	7	1	1	26	76

NOTE: * INCLUDES ABANDONMENTS

Table 2F - MEEI Approved Workovers Completed and Winch Hours in 2002

MONTH	BPTT	TRINMAR	PRIM	PTRIN	PTRIN (LO)	PTRIN (FO)	NMERL	VPTL	MORA	TOTAL Workovers Completed	TOTAL Winch Hours
Jan-02	1	2	-	1	-	-	-	-	-	4	719
Feb-02	1	-	-	-	1	-	-	-	-	2	723
Mar-02	3	3	-	2	2	-	-	-	-	10	1,828
Apr-02	7	2	-	2	2	1	1	-	-	15	1,650
May-02	-	2	-	1	2	1	-	-	-	6	1,232
Jun-02	2	3	-	6	1	-	-	1	-	13	1,792
Jul-02	-	3	-	17	-	-	-	-	-	20	1,811
Aug-02	-	5	-	16	3	1	-	-	-	25	2,292
Sep-02	2	3	-	19	-	-	-	-	-	24	3,787
Oct-02	2	2	1	15	4	-	-	-	-	24	2,508
Nov-02	1	3	1	18	1	-	-	-	-	24	3,565
Dec-02	3	4	2	12	3	-	-	-	1	25	2,779
TOTAL	22	32	4	109	19	3	1	1	1	192	24,682

Table 3A - Natural Gas Production By Company in 2002 (MMSCF/D)

COMPANY	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	AVG 2002
BPTT	1,210	1,229	1,235	1,159	1,214	1,295	1,160	1,344	1,402	1,515	1,617	1,433	1,318
TRINMAR	62	61	58	37	55	53	52	60	58	52	48	49	54
PTRIN	15	15	15	14	13	13	13	13	13	14	16	15	14
EOG	136	127	118	118	133	161	193	189	174	181	188	188	159
BG	180	204	184	222	264	228	264	348	371	515	493	437	309
MORA	1	1	1	1	1	-	1	-	-	-	-	-	1
VOGTL	-	-	-	-	-	-	-	-	-	-	-	8	8
TOTAL	1,604	1,637	1,611	1,551	1,680	1,750	1,683	1,954	2,018	2,277	2,362	2,130	1,863

Table 3B - Natural Gas Utilization By Sector in 2002 (MMSCF/D)

SECTOR	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	AVG 2002
Power Generation	195	194	202	207	214	217	215	219	221	221	229	232	214
Ammonia Manufacture	372	410	417	372	412	447	454	463	436	458	471	466	432
Methanol Manufacture	278	269	213	252	287	253	289	288	263	265	265	273	266
Refinery	23	18	16	47	39	20	31	37	36	35	40	43	32
Iron & Steel Manufacture	65	82	85	87	81	67	83	86	76	71	82	81	79
Cement Manufacture	12	14	14	13	13	12	11	13	13	13	11	13	13
Urea Manufacture	11	9	10	11	11	12	12	12	12	12	12	12	11
Small Consumers	18	18	17	20	19	17	12	11	11	12	11	8	15
Gas Processing	28	29	28	29	28	25	29	31	30	30	31	32	29
Liquefied Natural Gas (LNG)	469	473	474	417	451	471	424	684	782	1,026	985	860	626
TOTAL	1,470	1,515	1,475	1,456	1,554	1,540	1,560	1,842	1,879	2,143	2,139	2,021	1,716

Table 4A - Crude Oil Imports in 2002 (BBLs)

CRUDE TYPE	COUNTRY	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
Antan/Remboue Blend	Nigeria	-	244,792	397,872	372,356	274,167	288,753	349,156	-	-	348,862	-	-	2,275,958
Cabinda	Angola	524,415	469,536	964,781	-	-	-	-	-	-	-	-	-	1,958,732
Cano Limon	Colombia	-	-	549,632	-	-	-	-	-	-	-	-	-	549,632
Congo/Remboue Composite	Congo	359,091	350,692	344,730	665,427	-	349,300	712,970	-	313,985	348,877	325,426	354,457	4,124,955
Guafita	Venezuela	-	-	-	-	-	-	-	-	-	546,925	-	-	546,925
Mandji Crude	Gabon	-	-	-	-	-	-	-	-	498,844	-	1,274,684	-	1,773,528
Marlim Crude	Brazil	546,123	545,504	-	499,172	445,897	-	508,407	439,098	-	-	493,362	358,029	3,835,592
Mesa 30	Venezuela	-	-	-	-	-	1,080,762	548,671	-	-	-	-	-	1,629,433
Mesa	Venezuela	547,395	-	1,643,537	551,429	-	549,860	547,014	2,721,529	1,096,761	1,595,395	546,621	506,086	10,305,627
Ogeundjo Blend	Gabon	-	-	-	-	993,880	-	-	-	-	-	-	1,352,036	2,345,916
Oriente	Ecuador	-	-	-	-	-	-	-	108,579	-	-	-	-	108,579
Reduced Crude Oil	Martinique	-	-	13,078	-	-	-	-	-	-	-	-	-	13,078
Rio Grande	Brazil	-	-	-	-	491,296	-	-	-	-	-	-	-	491,296
Saramacca	Suriname	45,707	43,744	39,707	44,972	43,240	43,923	-	40,973	-	41,993	-	-	344,259
Vasconia	Colombia	-	523,136	50,463	-	546,667	521,287	-	-	-	-	-	-	1,641,553
Woodbourne	Barbados	79,287	-	44,710	41,615	41,012	-	42,755	44,707	42,879	-	45,845	44,913	427,723
TOTAL		2,102,018	2,177,404	4,048,510	2,174,971	2,836,159	2,833,885	2,708,973	3,354,886	1,952,469	2,882,052	2,685,938	2,615,521	32,372,786

Table 4B - Crude Oil Exports in 2002 (BBLs)

CRUDE TYPE		Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
Galeota Mix		1,754,893	1,173,840	2,326,182	1,841,886	1,836,321	2,140,619	2,212,851	2,324,053	1,736,215	2,682,803	2,672,532	2,319,435	25,021,630

Table 4C - Petrotrin PAP Refinery Sales in 2002 (BBLs)

LOCAL SALES													
PRODUCT	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
Liquefied Petroleum Gas	44,056	45,441	50,329	48,811	52,699	50,044	49,200	53,361	43,999	53,810	46,740	59,323	597,813
Motor Gasoline	224,280	219,777	215,107	237,034	228,626	219,172	228,769	201,176	273,438	206,454	257,097	238,231	2,749,161
Aviation Gasoline	111	114	114	113	-	112	515	229	114	112	229	114	1,877
Kerosine/Jet	62,561	55,156	52,413	48,421	66,486	45,092	65,931	61,775	64,379	54,449	61,479	58,902	697,044
Gas Oils / Diesel	220,800	185,484	188,862	205,635	202,844	157,055	175,356	157,242	192,449	188,086	163,857	182,372	2,220,042
Fuel Oils	429	3,569	755	4,034	20,224	3,744	16,236	-	-	-	-	206	49,197
Bitumen	257	115	257	343	258	429	429	429	515	343	258	86	3,719
TOTAL	552,494	509,656	507,837	544,391	571,137	475,648	536,436	474,212	574,894	503,254	529,660	539,234	6,318,853

EXPORT SALES													
PRODUCT	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
Liquefied Petroleum Gas	56,587	27,789	19,805	32,492	37,198	40,978	43,909	41,067	61,310	36,989	50,383	73,840	522,347
Motor Gasoline	754,669	738,794	852,698	645,550	894,988	947,810	545,043	643,685	575,186	570,550	822,387	893,020	8,884,380
Naphtha	-	-	-	-	-	-	-	-	-	296,048	-	-	296,048
Aviation Gasoline	308	150	152	147	5,211	3	4,817	304	-	2	153	1,323	12,570
Kerosine/Jet	348,241	444,157	452,847	434,346	342,930	328,941	528,331	293,524	524,202	107,708	524,294	327,563	4,657,084
Gas Oils / Diesel	606,695	733,359	715,028	657,548	740,709	752,169	830,164	630,473	1,083,712	1,016,704	576,053	922,257	9,264,871
Fuel Oils	1,762,795	2,004,519	1,920,214	1,789,538	2,054,621	1,334,231	2,148,307	1,450,663	1,988,640	1,427,953	1,365,486	1,477,480	20,724,447
Bitumen	9,871	8,502	5,211	8,830	13,864	8,477	12,071	38,883	40,589	28,660	15,247	12,385	202,590
Sulphur	9,372	-	-	7,651	-	-	-	-	8,913	12,072	-	16,631	54,639
Other Refined/Unfinished Prod.	1,812	124,919	-	877,494	-	3,027	444,924	980,384	571,650	315,853	321,300	476,425	4,117,788
TOTAL	3,550,350	4,082,189	3,965,955	4,453,596	4,089,521	3,415,636	4,557,566	4,078,983	4,854,202	3,812,539	3,675,303	4,200,924	48,736,764

Table 4D - Petrotrin PAP Refinery Output in 2002 (BBLs)

PRODUCT	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
Liquefied Petroleum Gas	96,176	68,754	74,621	85,922	86,199	92,276	96,379	93,515	108,411	87,077	102,797	127,345	1,119,472
Motor Gasoline	974,107	789,553	876,924	768,185	1,074,268	1,033,027	1,017,956	528,525	801,674	748,444	1,043,691	788,005	10,444,359
Aviation Gasoline	2,519	(341)	697	13,392	5,886	933	5,079	2,031	(12,561)	(2,474)	16,165	5,339	36,665
Kerosine/Jet	453,169	408,824	537,479	487,865	514,593	444,150	439,966	465,134	500,667	527,523	485,872	369,619	5,634,861
Gas Oils / Diesel	986,689	759,335	769,422	933,865	1,088,754	929,431	953,233	1,257,983	960,453	1,090,679	888,297	928,019	11,546,160
Fuel Oils	1,853,824	1,821,774	1,914,765	1,744,051	1,874,646	1,703,245	1,886,016	1,549,686	1,609,589	1,604,439	1,517,873	1,665,172	20,745,080
Bitumen	6,665	9,628	3,622	7,892	19,308	3,947	13,153	35,047	40,267	33,638	15,802	14,005	202,974
Sulphur	3,648	909	-	1,988	5,233	557	2,788	6,258	6,666	5,460	5,852	5,234	44,593
Other Refined/Unfinished Prod.	127,971	182,923	584,051	268,459	76,687	407,565	44,880	679,062	260,308	580,989	72,923	390,586	3,676,404
Refinery Gas and Loss/(Gain)	165,629	202,244	140,390	143,838	134,959	75,752	249,378	45,770	93,069	129,571	129,525	(31,819)	1,478,306
TOTAL	4,670,397	4,243,603	4,901,971	4,455,457	4,880,533	4,690,883	4,708,828	4,663,011	4,368,543	4,805,346	4,278,797	4,261,505	54,928,874

Table 4E - Petrotrin PAP Refinery Throughput in 2002 (BOPD)

	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	AVG 2002
Throughput (BBLs)	4,670,397	4,243,603	4,901,971	4,455,457	4,880,533	4,690,883	4,708,828	4,663,011	4,368,543	4,805,346	4,278,797	4,261,505	4,577,406
Throughput (BOPD)	150,658	151,557	158,128	148,515	157,437	156,363	151,898	150,420	145,618	155,011	142,627	137,468	150,475

Table 5A - Production and Export of NGLs from PPGPL in 2002 (BBLs)

		Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
PRODUCTION of NGLs (in BBLs)	Propane	297,121	270,699	289,107	277,524	292,938	255,179	266,148	308,080	312,732	333,851	335,171	337,442	3,575,992
	Butane	186,404	176,945	190,036	176,356	192,338	172,689	175,565	204,600	215,254	237,819	226,397	232,129	2,386,532
	Natural Gasoline	191,477	188,074	191,228	191,167	205,980	179,282	188,124	227,508	224,363	243,152	258,270	249,713	2,538,338
	TOTAL												819,284	819,284
EXPORT of NGLs (in BBLs)	Propane	324,621	257,375	279,789	316,877	203,560	237,654	265,615	343,015	217,448	318,214	343,511	425,242	3,532,921
	Butane	226,089	129,370	177,414	163,296	272,166	139,199	172,403	250,813	144,302	217,046	309,122	49,068	2,250,288
	Natural Gasoline	-	319,483	-	302,103	301,011	-	291,516	74,876	319,179	165,160	487,830	249,584	2,510,742
	TOTAL	550,710	706,228	457,203	782,276	776,737	376,853	729,534	668,704	680,929	700,420	1,140,463	723,894	8,293,951

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

Table 5B - Production and Export of Ammonia and Urea in 2002 (MT)

Production of Ammonia (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
HATL	17,935	18,826	26,687	27,415	28,168	27,153	26,247	22,677	22,544	28,271	26,170	27,747	299,840
Tringen I	42,860	38,612	42,967	17,352	21,823	41,690	43,346	42,636	41,850	43,025	41,995	44,062	462,218
Tringen II	47,826	42,792	47,209	45,258	46,439	45,276	47,374	47,200	45,716	43,626	45,767	38,282	542,765
PCS (01,02,03,04)	130,414	143,684	162,364	140,488	174,060	140,975	138,307	163,607	147,883	138,100	151,440	148,974	1,780,296
FMCL	38,024	49,590	53,009	51,391	55,048	53,528	55,332	44,436	21,518	56,380	56,973	57,469	592,697
CNC	-	-	-	-	-	-	48,165	55,648	48,704	59,425	57,756	60,378	330,077
TOTAL	277,059	293,504	332,236	281,904	325,538	308,622	358,771	376,204	328,215	368,827	380,101	376,912	4,007,893
Production of Urea (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
PCS (Urea)	57,056	38,893	52,882	55,500	55,870	58,320	61,530	58,463	61,183	56,969	56,694	61,039	674,398

Export of Ammonia (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
HATL	23,599	11,135	11,159	50,813	24,629	22,742	12,398	34,679	22,914	28,058	22,927	41,924	306,976
Tringen I	22,240	59,501	49,571	20,746	11,806	22,924	49,672	66,313	34,680	36,605	36,594	48,977	459,629
Tringen II	58,103	38,658	49,587	37,362	58,835	22,078	93,326	15,932	61,658	23,809	40,798	45,120	545,266
PCS (01,02,03, 04)	70,803	131,086	133,696	118,688	113,029	101,168	111,584	141,532	115,652	92,644	122,050	136,119	1,388,050
FMCL	23,765	43,488	59,458	43,489	59,453	59,456	43,490	55,742	23,436	45,692	43,493	59,500	560,462
CNC	-	-	-	-	-	-	34,294	70,609	24,935	58,284	65,331	42,256	295,709
TOTAL	198,509	283,869	303,471	271,098	267,751	228,368	344,764	384,807	283,275	285,092	331,193	373,895	3,556,091
Export of Urea (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
PCS (Urea)	44,961	71,875	27,065	62,290	43,630	65,741	42,803	50,581	36,332	71,033	77,434	60,394	654,139

Table 5C - Production and Export of Methanol in 2002 (MT)

Production of Methanol (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
TTMC I	35,166	26,235	13,321	29,586	43,005	10,170	43,266	41,831	40,427	28,878	35,059	28,707	375,650
CMC	46,536	42,914	46,292	44,053	47,782	45,932	46,675	45,878	18,564	47,740	46,157	48,413	526,936
TTMC II	46,540	42,492	47,353	40,792	44,733	45,443	47,098	46,889	44,269	44,267	43,993	46,542	540,410
MIV	52,712	47,291	50,198	50,573	52,737	48,951	52,026	51,154	49,147	52,076	49,586	51,522	607,973
Titan	71,312	58,503	27,497	47,628	75,530	71,031	78,541	78,490	75,834	64,046	55,773	70,017	774,202
TOTAL	252,265	217,435	184,661	212,632	263,787	221,527	267,606	264,242	228,241	237,007	230,567	245,201	2,825,170

Export of Methanol (MT)	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
TTMC I	27,229	607	3,200	18,422	15,129	20,884	39,138	38,319	44,228	25,386	32,892	18,718	284,151
CMC	60,897	33,806	62,115	38,719	50,479	28,962	51,285	51,107	-	75,837	41,636	36,989	531,831
TTMC II	52,405	52,058	71,294	49,058	67,719	42,641	52,215	42,160	41,936	50,883	46,885	44,723	613,976
MIV	40,322	37,657	57,908	46,640	43,638	28,702	56,241	36349.3	65,654	29,094	57,629	50,427	550,261
Titan	59,202	73,567	38,774	35,839	78,919	78,781	72,905	74,260	51,466	74,595	63,001	48,260	749,570
TOTAL	240,054	197,695	233,291	188,678	255,885	199,969	271,783	242,195	203,284	255,795	242,043	199,117	2,729,789

Table 5D - Production of LNG from ALNG in 2002 (M³)

		Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
LNG Production (M ³)	Train 1	579,579	534,670	575,880	498,002	569,560	563,230	518,638	579,057	557,547	578,370	605,212	617,348	6,777,093
	Train 2	-	-	-	-	-	-	-	247,183	370,570	688,520	580,210	444,618	2,331,101
	TOTAL	579,579	534,670	575,880	498,002	569,560	563,230	518,638	826,240	928,117	1,266,890	1,185,422	1,061,966	9,108,194

Table 5E - LNG and NGL Sales and Deliveries from ALNG in 2002 (MMBTU & BBLs)

		Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
LNG Sales & Deliveries (MMBTU)	Train 1	11,970,745	11,033,759	14,755,310	12,605,976	11,118,589	14,896,250	8,943,103	12,697,125	14,234,793	12,225,314	14,530,404	11,780,106	150,791,474
	Train 2	-	-	-	-	-	-	-	5,922,145	8,200,783	13,906,783	13,014,099	12,882,673	53,926,483
	TOTAL	11,970,745	11,033,759	14,755,310	12,605,976	11,118,589	14,896,250	8,943,103	18,619,270	22,435,576	26,132,097	27,544,503	24,662,779	204,717,957
NGL Sales & Deliveries (BBLs)	Train 1	191,363	178,301	188,025	161,832	181,625	169,130	142,375	181,812	190,767	194,896	198,765	209,066	2,187,957
	Train 2	-	-	-	-	-	-	-	32,532	48,632	102,850	92,944	62,424	339,382
	TOTAL	191,363	178,301	188,025	161,832	181,625	169,130	142,375	214,344	239,399	297,746	291,709	271,490	2,527,339

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.