



*Government of the Republic of Trinidad and Tobago*

***MINISTRY OF ENERGY & ENERGY INDUSTRIES***



**CONSOLIDATED  
MONTHLY BULLETINS  
2003**



**VOL 40. Nos. 1-12**

**January-December 2003**

**TABLE OF CONTENTS**

	<a href="#">DISCLAIMER</a>			
	<a href="#">LIST OF ABBREVIATIONS USED</a>			
<b><u>1</u></b>	<b><u>CRUDE OIL PRODUCTION</u></b>	<a href="#">1.1</a>	<a href="#">TABLE 1A</a>	<a href="#">CRUDE OIL PRODUCTION</a>
<b><u>2</u></b>	<b><u>DRILLING, COMPLETIONS AND WORKOVERS</u></b>	<a href="#">2.1</a>	<a href="#">TABLE 2A</a>	<a href="#">RIGS IN USE</a>
		<a href="#">2.2</a>	<a href="#">TABLE 2B</a>	<a href="#">RIG DAYS</a>
		<a href="#">2.3</a>	<a href="#">TABLE 2C</a>	<a href="#">DEPTH DRILLED</a>
		<a href="#">2.4</a>	<a href="#">TABLE 2D</a>	<a href="#">WELLS OF INTEREST</a>
		<a href="#">2.5</a>	<a href="#">TABLE 2E</a>	<a href="#">WELL COMPLETIONS</a>
		<a href="#">2.6</a>	<a href="#">TABLE 2F</a>	<a href="#">MEEI APPROVED WORKOVERS COMPLETED AND WINCH HOURS</a>
<b><u>3</u></b>	<b><u>NATURAL GAS PRODUCTION AND UTILIZATION</u></b>	<a href="#">3.1</a>	<a href="#">TABLE 3A</a>	<a href="#">NATURAL GAS PRODUCTION BY COMPANY</a>
		<a href="#">3.2</a>	<a href="#">TABLE 3B</a>	<a href="#">NATURAL GAS UTILIZATION BY SECTOR</a>
<b><u>4</u></b>	<b><u>CRUDE OIL - IMPORTS, EXPORTS AND REFINING</u></b>	<a href="#">4.1</a>	<a href="#">TABLE 4A</a>	<a href="#">CRUDE OIL IMPORTS</a>
		<a href="#">4.2</a>	<a href="#">TABLE 4B</a>	<a href="#">CRUDE OIL EXPORTS</a>
		<a href="#">4.3</a>	<a href="#">TABLE 4C</a>	<a href="#">REFINERY SALES</a>
		<a href="#">4.4</a>	<a href="#">TABLE 4D</a>	<a href="#">REFINERY OUTPUT</a>
		<a href="#">4.5</a>	<a href="#">TABLE 4E</a>	<a href="#">REFINERY THROUGHPUT</a>
<b><u>5</u></b>	<b><u>NATURAL GAS PROCESSING &amp; CONVERSION TO PETROCHEMICALS</u></b>	<a href="#">5.1</a>	<a href="#">TABLE 5A</a>	<a href="#">PRODUCTION AND EXPORT OF NGLS FROM PPGPL</a>
		<a href="#">5.2</a>	<a href="#">TABLE 5B</a>	<a href="#">PRODUCTION AND EXPORT OF AMMONIA AND UREA</a>
		<a href="#">5.3</a>	<a href="#">TABLE 5C</a>	<a href="#">PRODUCTION AND EXPORT OF METHANOL</a>
		<a href="#">5.4</a>	<a href="#">TABLE 5D</a>	<a href="#">LNG PRODUCTION FROM ATLANTIC LNG</a>
		<a href="#">5.5</a>	<a href="#">TABLE 5E</a>	<a href="#">LNG &amp; NGL SALES FROM ATLANTIC LNG</a>

**DISCLAIMER FOR MEEI CONSOLIDATED BULLETINS**

The Ministry of Energy & Energy Industries (MEEI) does not accept responsibility for the accuracy, correctness or completeness of the contents of the Bulletins and shall not be liable for any loss or damage that may be a consequence of direct or indirect use of, or reliance on, the publication.

The MEEI takes reasonable measures to ensure the quality of the data contained in the publication at the time of distribution. However, data values in future Bulletins relating to previous periods are subject to amendment without notice. Organisations or individuals are asked to avail themselves of the most recent version of the Bulletin at the time when it is required.

The MEEI makes no assertions that this document is free of infection by computer viruses or other contamination and will not be held responsible for such losses and damages as a result of the infection.

## LIST OF ABBREVIATIONS USED

### 1) Company and Facility Names

<b>ALNG</b>	- <i>Atlantic LNG Company of Trinidad and Tobago Ltd</i>	<b>PLNL</b>	- <i>Point Lisas Nitrogen Ltd (formerly Farmland MissChem Ltd ; transitioned in late 2003 )</i>
<b>BG</b>	- <i>BG Trinidad and Tobago Limited</i>	<b>POMS</b>	- <i>Primera Oilfield Management Services</i>
<b>BHP</b>	- <i>BHP Billiton (Trinidad 2c) Limited</i>	<b>PPGPL</b>	- <i>Phoenix Park Gas Processors Ltd</i>
<b>BPTT</b>	- <i>BP Trinidad and Tobago LLC</i>	<b>PTRIN</b>	- <i>Petroleum Company of Trinidad and Tobago Ltd</i>
<b>CDTO</b>	- <i>Cliffs Drilling Trinidad Offshore Ltd</i>	<b>PRIM</b>	- <i>Primera Oil and Gas Ltd (formerly PCOL)</i>
<b>CMC (M2)</b>	- <i>Caribbean Methanol Company Ltd {Methanol Plant}</i>	<b>TED</b>	- <i>Trinidad Exploration and Development Limited</i>
<b>CNC</b>	- <i>Caribbean Nitrogen Company Ltd {Ammonia Plant}</i>	<b>TITAN</b>	- <i>Titan Methanol Plant</i>
<b>EOG</b>	- <i>EOG Resources Trinidad Ltd (formerly Enron Oil &amp; Gas)</i>	<b>TRINGEN I &amp; II</b>	- <i>Trinidad Nitrogen Company Ltd Plants I &amp; II</i>
<b>GLOMAR</b>	- <i>Global Marine {rig contractor}</i>	<b>TRINMAR</b>	- <i>Petrotrin-Trinmar Strategic Business Unit</i>
<b>GSF</b>	- <i>Global Santa Fe (rig contractor)</i>	<b>TSEP</b>	- <i>Trinidad Shell Exploration &amp; Production</i>
<b>GSF MON</b>	- <i>GSF Monitor (drilling rig)</i>	<b>TTMC I (M1)</b>	- <i>Trinidad and Tobago Methanol Company Ltd Plant I</i>
<b>HATL</b>	- <i>Hydro Agri Trinidad Ltd {Ammonia Plant}</i>	<b>TTMC II (M3)</b>	- <i>Trinidad and Tobago Methanol Company Ltd Plant II</i>
<b>M IV (M4)</b>	- <i>Methanol IV Company Ltd Plant</i>	<b>VOGTL</b>	- <i>Vermilion Oil and Gas Trinidad Limited</i>
<b>MORA</b>	- <i>Mora Oil Ventures Limited</i>	<b>VPTL</b>	- <i>Venture Production Trinidad Ltd</i>
<b>NGC</b>	- <i>The National Gas Company of Trinidad &amp; Tobago Ltd</i>	<b>WOWS</b>	- <i>Water &amp; Oilwell Services Company Ltd</i>
<b>NHETT</b>	- <i>New Horizon Energy Trinidad and Tobago Ltd</i>	<b>WSL</b>	- <i>Well Services Petroleum Company Limited</i>
<b>NMERL</b>	- <i>Neal &amp; Massy Energy Resources Trinidad Ltd</i>		
<b>NABSUN</b>	- <i>Nabors Sundowner 801 {drilling rig}</i>		
<b>PCS 01,02,03,04</b>	- <i>PCS Nitrogen Ammonia Plants 1, 2, 3, 4</i>		
<b>PCS (Urea)</b>	- <i>PCS Nitrogen Urea Plant</i>		
<b>PTRIN</b>	- <i>Petroleum Company of Trinidad and Tobago Ltd</i>		

**LIST OF ABBREVIATIONS USED**2) Units

<b>BBLs</b>	- <i>Barrels</i>
<b>BCPD</b>	- <i>Barrels of condensate per day</i>
<b>BOPD</b>	- <i>Barrels of oil per day</i>
<b>BPCD</b>	- <i>Barrels per calendar day</i>
<b>FT</b>	- <i>Feet</i>
<b>M<sup>3</sup></b>	- <i>Cubic Metres</i>
<b>MMBTU</b>	- <i>Millions of British Thermal Units</i>
<b>MMSCF</b>	- <i>Millions of Standard Cubic feet</i>
<b>MMSCF/D</b>	- <i>Millions of Standard Cubic Feet per day</i>
<b>MSCF</b>	- <i>Thousands of Standard Cubic Feet</i>
<b>MT</b>	- <i>Metric Tonnes</i>

3) Products

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

4) Other

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

**Table 1A - Crude Oil Production in 2003 (BOPD)**

MONTH	BPTT	TRINMAR	TTMAR	EOG	PRIM	PTRIN	VPTL	VOGTL	NHETT	NMERL	PTRIN (FO)	PTRIN (LO)	TED	MORA	LAND	MARINE	TOTAL
Jan-03	52,608	32,053	667	3,379	695	18,936	1,346	551	61	689	639	3,801	19	405	24,725	91,124	115,850
Feb-03	58,271	32,178	1,321	3,165	625	19,025	1,310	525	69	729	707	3,886	22	783	24,929	97,686	122,615
Mar-03	75,428	32,342	1,220	3,270	628	19,246	1,300	496	97	614	704	3,734	21	796	24,908	114,988	139,896
Apr-03	71,135	32,053	1,121	3,280	633	19,177	1,383	496	112	677	689	3,793	20	796	24,813	110,550	135,363
May-03	78,697	31,526	782	2,404	579	19,252	1,452	490	84	667	693	4,010	21	642	25,199	116,098	141,297
Jun-03	79,144	31,067	856	3,413	550	19,638	1,196	446	87	657	747	4,242	20	569	25,624	117,009	142,633
Jul-03	79,711	31,463	935	3,084	546	19,568	1,281	483	144	650	803	4,008	24	677	25,541	117,836	143,377
Aug-03	72,715	32,466	890	3,401	553	19,734	1,241	579	124	683	755	3,889	22	312	25,282	112,083	137,365
Sep-03	70,520	33,039	813	3,260	538	19,359	1,248	549	115	629	1,080	4,630	21	93	25,774	110,121	135,895
Oct-03	71,545	33,666	784	3,254	517	19,412	1,238	545	112	658	1,085	4,394	19	197	25,549	111,878	137,427
Nov-03	59,816	33,807	789	3,189	502	18,779	1,109	538	102	674	1,030	4,239	17	111	24,707	99,992	124,700
Dec-03	72,809	35,015	796	3,175	522	19,322	1,074	485	96	625	1,132	4,362	15	210	25,362	114,279	139,641
AVG 2003	70,298	32,560	911	3,189	574	19,290	1,265	515	101	662	839	4,082	20	464	25,203	109,568	134,771

**Table 2A - Drilling & Workover Rigs in Use in 2003**

MONTH	MARINE						LAND					
	BPTT	BG	BHP	EOG	TSEP	TRINMAR	PTRIN	PTRIN (LO)	PTRIN (FO)	VOGTL	NMERL	NHETT
Jan-03	ADRIA7; CDTO RIG #3; ENSCO 76	NABSUN 801	-	-	STENA TAY	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	-	WSL RIG #15	-	-
Feb-03	ADRIA7; CDTO RIG #3; ENSCO 76	NABSUN 801	-	-	STENA TAY	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	-	WSL RIG #15	-	-
Mar-03	ADRIA7; CDTO RIG #3;	NABSUN 801	-	-	-	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	-	WSL RIG #15	-	-
Apr-03	ENSCO 76; CDTO RIG #3	NABSUN 801	-	-	-	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	-	WSL RIG #15	-	-
May-03	ENSCO 76; CDTO RIG #3 ; ADRIA7	NABSUN 801	-	-	-	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	-	WSL RIG #15	-	-
Jun-03	ENSCO 76 ; CDTO RIG #3 ; ADRIA7	NABSUN 801	NABORS 657	-	-	CDTO RIG #110	PTRIN RIG #1	WSL RIG #10	LOL RIG #1	WSL RIG #15	-	ROSIE #1
Jul-03	ENSCO 76	NABSUN 801	NABORS 657	-	-	CDTO RIG #110	-	WSL RIG #10	-	WSL RIG #15	-	ROSIE #1
Aug-03	ENSCO 76	NABSUN 801	NABORS 657	-	-	CDTO RIG #110	-	WSL RIG #10	LOL RIG #1	-	-	ROSIE #1
Sep-03	ENSCO 76	NABSUN 801	NABORS 657	-	-	-	-	-	LOL RIG #1	-	-	ROSIE #1
Oct-03	ENSCO 76	-	GSF MON; NABORS 657	ADRIA7	-	CDTO RIG #110	PTRIN RIG #1	-	LOL RIG #1	-	-	-
Nov-03	ENSCO 76	-	GSF MON; NABORS 657	ADRIA7	-	CDTO RIG #110	PTRIN RIG #1	-	LOL RIG #1; WOWS RIG#5	-	POMS RIG #1	ROSIE #1
Dec-03	ENSCO 76	-	GSF MON; NABORS 657	ADRIA7	-	CDTO RIG #110	PTRIN RIG #1	-	LOL RIG #1; WOWS RIG#3; WOWS RIG#5	-	POMS RIG #1	ROSIE #1

**Table 2B - Rig Days in 2003**

MONTH	BPTT	NHETT	TSEP	TRINMAR	PTRIN	PTRIN (LO)	PTRIN (FO)	BG	EOG	NMERL	BHP	VOGTL	TOTAL
Jan-03	93	-	22	31	24	23	-	31	-	-	-	14	238
Feb-03	69	-	12	28	25	16	-	28	-	-	-	28	206
Mar-03	59	-	-	31	24	26	-	31	-	-	-	31	202
Apr-03	54	-	-	30	20	25	-	30	-	-	-	-	159
May-03	78	-	-	31	24	16	-	31	-	-	-	21	201
Jun-03	79	29	-	30	23	27	8	30	-	-	25	30	282
Jul-03	31	31	-	31	-	27	-	31	-	-	31	15	197
Aug-03	31	24	-	31	-	-	16	31	-	-	31	-	164
Sep-03	30	29	-	30	-	-	19	5	-	-	26	-	139
Oct-03	31	22	-	31	20	-	11	-	31	-	28	-	174
Nov-03	30	-	-	30	27	-	14	-	25	4	60	-	190
Dec-03	31	-	-	26	28	-	22	-	25	26	61	-	218
<b>TOTAL</b>	<b>616</b>	<b>135</b>	<b>34</b>	<b>360</b>	<b>215</b>	<b>160</b>	<b>89</b>	<b>248</b>	<b>81</b>	<b>29</b>	<b>262</b>	<b>139</b>	<b>2,369</b>



**Table 2C - Depth Drilled in 2003 (FT)**

MONTH	BPTT	TRINMAR	PTRIN	PTRIN (LO)	PTRIN (FO)	BG	NHETT	VOGTL	TSEP	NMERL	EOG	BHP	TOTAL
Jan-03	26,333	9,920	4,430	3,565	-	0	-	2,115	15,450	-	-	-	61,813
Feb-03	11,487	7,716	4,065	4,426	-	5,526	-	4,945	1,837	-	-	-	40,002
Mar-03	11,014	14,312	5,111	9,327	-	3,876	-	2,277	-	-	-	-	45,917
Apr-03	13,690	8,839	4,099	8,514	-	2,245	-	-	-	-	-	-	37,387
May-03	19,530	9,182	7,075	6,110	-	11,313	-	3,288	-	-	-	-	56,498
Jun-03	2,947	10,315	4,430	9,643	2,098	1,786	6,647	5,445	-	-	-	6,578	49,889
Jul-03	10,605	3,556	-	4,504	-	4,402	6,352	2,170	-	-	-	1,432	33,021
Aug-03	10,907	6,432	-	-	2,818	9,428	3,300	-	-	-	-	2,381	35,266
Sep-03	4,133	9,519	-	-	4,267	-	5,317	-	-	-	-	6,280	29,516
Oct-03	9,574	15,537	4,452	-	3,184	-	3,080	-	-	-	4,116	4,063	44,006
Nov-03	654	6,313	5,338	-	4,071	-	-	-	-	275	12,046	12,072	40,769
Dec-03	638	3,700	6,360	-	4,010	-	-	-	-	4,578	2,091	13,080	34,457
<b>TOTAL</b>	<b>121,512</b>	<b>105,341</b>	<b>45,360</b>	<b>46,089</b>	<b>20,448</b>	<b>38,576</b>	<b>24,696</b>	<b>20,240</b>	<b>17,287</b>	<b>4,853</b>	<b>18,253</b>	<b>45,886</b>	<b>508,541</b>

Government of Trinidad and Tobago  
Ministry of Energy and Energy Industries

**Table 2D - Wells Started in 2003**

COMPANY / OPERATOR	FIELD	WELL NUMBER	CLASSIFICATION	DATE		TD (ft)	ATD (ft)
				SUDDDED	COMPLETED		
VOGTL	CB	SAUNDERS 1ST3	EXPL	18-Jan-03	-	10,865	10,865
SHELL EXPL.	PEPPERSAUCE-1		EXPL	13-Jan-03	28-Jan-03	9206	10500
TRINMAR	ES	S-826	DEV	2-Jan-03	22-Feb-03	4800	5147
TRINMAR	ES	S-827	DEV	17-Jan-03	3-Feb-03	5120	5166
PTRIN	PL	345	DEV	5-Jan-03	suspended	1,840	1,800
PTRIN	PL	346	DEV	14-Jan-03	10-Feb-03	2,590	2,580
SHELL EXPL.	WC	LISZT-1	EXPL	29-Jan-03	12-Feb-03	8081	10952
LEASE OPS	PS	PS-417XXST	DEV	10-Jan-03	23-Feb-03	5600	5600
PETROTRIN	PL	347	DEV	4-Feb-03	27-Feb-03	2,590	2,654
TRINMAR	MS	S-828	DEV	5-Feb-03	21-Mar-03	2980	3200
TRINMAR	NS	S-735X	DEV	11-Feb-03	22-Mar-03	6891	7108
BPTT	MAHOGANY	MB5X	DEV	15-Feb-03	29-Mar-03	16536	16100
PTRIN	PL	D' 100	DEV	22-Feb-03	suspended	2,500	2,450
LEASE OPS	PS	PS-1469	DEV	14-Feb-03	20-Mar-03	4000	4000
LEASE OPS	PS	PS-1470	DEV	28-Feb-03	15-Mar-03	5000	5000
LEASE OPS	PS	PS-76X	DEV	21-Mar-03	29-Apr-03	6500	6500
TRINMAR	NS	S-829	DEV	1-Mar-03	5-Apr-03	7404	7404
TRINMAR	NS	S-830	DEV	19-Mar-03	-	7162	7250
PTRIN	PL	D' 101	DEV	3-Mar-03	27-Mar-03	1,910	1,553
PTRIN	PL	348	DEV	22-Mar-03	24-Apr-03	3,700	3,324
PTRIN	FR	1638	DEV	20-Apr-03	23-Jun-03	2,020	1,979
PTRIN	FR	1639	DEV	22-Apr-03	14-May-03	1,900	1,869
TRINMAR	ES	S-831	DEV	4-Apr-03	17-Apr-03	2370	2400
TRINMAR	MS	S-832ST	DEV	12-Apr-03	23-May-03	6550	6550
BPTT	KAPOK	KA1	DEV	14-Apr-03	7-May-03	7980	7742
BPTT	AMHERSTIA	AA14	DEV	9-Apr-03	23-Jun-03	15731	16050
LEASE OPS	PS	PS-383XST	DEV	3-Apr-03	12-May-03	6000	6500
LEASE OPS	PS	PS-341X	DEV	22-Apr-03	31-May-03	6000	6000
LEASE OPS	PS	PS-388X	DEV	14-May-03	29-Jun-03	5600	5600
BPTT	FLAMBOYANT	03X	DEV	23-May-03	27-Jun-03	13025	12400
TRINMAR	NS	S-833	DEV	6-May-03	12-Jun-03	4157	4157
TRINMAR	NS	S-834	DEV	18-May-03	20-Aug-03	4690	4709
BPTT	KAPOK	KA2	DEV	15-May-03	5-Jul-03	9185	9644
VOGTL	CB	BARAKA 1	EXPL	27-May-03	-	9,375	9,000
LEASE OPS	PS	PS-235X	DEV	29-May-03	17-Jul-03	7800	7800
PTRIN	FR	1640	DEV	7-May-03	22-Aug-03	2,050	1,981
PTRIN	FR	1641	DEV	15-May-03	20-Jul-03	1,945	1,906
PTRIN	FR	1642	DEV	22-May-03	24-Jun-03	1,735	1,719
PTRIN	FR	1643	DEV	1-Jun-03	28-Jun-03	4,430	4,420
BHP	WC	HOWLER #1	EXPL (A2C)	5-Jun-03	30-Aug-03	10391	10112
TRINMAR	NS	S-835	DEV	5-Jun-03	27-Jul-03	4845	4847
TRINMAR	NS	S-836STFIL1 *	DEV	16-Jun-03	8-Aug-03	6738	6804
LEASE OPS	PS	PS-190XST2 **	DEV	20-Jun-03	9-Sep-03	6565	6500
FARMOUTS	MORNE DIABLO	MD-117	DEV	14-Jun-03	24-Jun-03	299	300
FARMOUTS	MORNE DIABLO	MD-118	DEV	18-Jun-03	26-Jun-03	299	320
FARMOUTS	MORNE DIABLO	MD-119	DEV	19-Jun-03	15-Jul-03	299	320
FARMOUTS	MORNE DIABLO	MD-120	DEV	20-Jun-03	1-Jul-03	299	300
FARMOUTS	MORNE DIABLO	MD-121	DEV	21-Jun-03	2-Jul-03	299	330
FARMOUTS	MORNE DIABLO	MD-122	DEV	28-Jun-03	8-Jul-03	295	300
FARMOUTS	MORNE DIABLO	QUN-59	DEV	30-Jun-03	8-Jul-03	308	300
NHETT	PARRYLANDS E	E 238	DEV	1-Jun-03	-	1600	1600

**Government of Trinidad and Tobago  
Ministry of Energy and Energy Industries**

NHETT	PARRYLANDS E	E 239	DEV	9-Jun-03	-	1600	1600
NHETT	PARRYLANDS E	E 240	DEV	17-Jun-03	-	1700	1600
NHETT	PARRYLANDS E	E 241	DEV	23-Jun-03	20-Dec-03	1747	1600
NHETT	PARRYLANDS E	E 242	DEV	1-Jul-03	-	1600	1600
NHETT	PARRYLANDS E	E 243	DEV	9-Jul-03	20-Dec-03	1600	1600
TRINMAR	NS	S-836STF2L1 *	DEV	19-Jul-03	8-Aug-03	6044	5871
NHETT	PARRYLANDS E	E 244	DEV	16-Jul-03	-	1600	1700
NHETT	PARRYLANDS E	E 245	DEV	25-Jul-03	28-Dec-03	1552	1700
LEASE OPS	PS	PS-1471 *	DEV	21-Jul-03	27-Aug-03	4504	4600
BPTT	KAPOK	KA3ST1	DEV	6-Jul-03	-	11243	11435
FARMOUTS	MORNE DIABLO	MD-123	DEV	18-Aug-03	1-Sep-03	320	300
FARMOUTS	MORNE DIABLO	MD-124	DEV	19-Aug-03	2-Sep-03	320	300
FARMOUTS	MORNE DIABLO	MD-125	DEV	22-Aug-03	3-Sep-03	320	300
FARMOUTS	MORNE DIABLO	MD-126	DEV	23-Aug-03	4-Sep-03	300	300
FARMOUTS	MORNE DIABLO	MD-127	DEV	24-Aug-03	4-Sep-03	300	300
TRINMAR	SWS	S-837ST	DEV	10-Aug-03	-	8940	300
FARMOUTS	MORNE DIABLO	MD-128	DEV	25-Aug-03	4-Sep-03	315	300
FARMOUTS	MORNE DIABLO	MD-129	DEV	27-Aug-03	5-Sep-03	316	300
FARMOUTS	MORNE DIABLO	MD-130	DEV	29-Aug-03	6-Sep-03	317	300
FARMOUTS	MORNE DIABLO	MD-131	DEV	30-Aug-03	8-Sep-03	310	300
BPTT	KAPOK	KA4ST1	DEV	1-Aug-03	11-Sep-03	10,907	300
NHETT	PARRYLANDS E	E 246	DEV	2-Aug-03	22-Dec-03	1600	300
NHETT	PARRYLANDS E	E 247	DEV	14-Aug-03	18-Dec-03	1700	300
BHP	WC	BIMURRABURRA 1ST	EXPL (A3)	4-Sep-03	21-Oct-03	3614	300
NHETT	PARRYLANDS E	E 248	DEV	4-Sep-03	-	1708	300
NHETT	PARRYLANDS E	E 249	DEV	13-Sep-03	-	1709	300
NHETT	PARRYLANDS E	E 250	DEV	20-Sep-03	24-Dec-03	2280	300
NHETT	PARRYLANDS E	E 251	DEV	23-Sep-03	5-Nov-03	2700	300
BPTT	KAPOK	KA4ST1X	DEV	11-Sep-03	7-Oct-03	8573	300
TRINMAR	SWS	S-838	DEV	15-Sep-03	26-Oct-03	7011	300
FARMOUTS	MORNE DIABLO	MD-132	DEV	1-Sep-03	8-Sep-03	280	300
FARMOUTS	MORNE DIABLO	MD-133	DEV	2-Sep-03	14-Sep-03	306	300
FARMOUTS	MORNE DIABLO	MD-134	DEV	3-Sep-03	11-Sep-03	300	300
FARMOUTS	MORNE DIABLO	MD-135	DEV	4-Sep-03	13-Sep-03	315	300
FARMOUTS	MORNE DIABLO	MD-136	DEV	5-Sep-03	14-Sep-03	310	300
FARMOUTS	MORNE DIABLO	MD-137	DEV	6-Sep-03	14-Sep-03	320	300
FARMOUTS	MORNE DIABLO	MD-138	DEV	7-Sep-03	15-Sep-03	310	300
FARMOUTS	MORNE DIABLO	MD-139	DEV	9-Sep-03	15-Sep-03	320	300
FARMOUTS	MORNE DIABLO	MD-140	DEV	10-Sep-03	5-Oct-03	318	300
FARMOUTS	MORNE DIABLO	MD-141	DEV	12-Sep-03	4-Oct-03	318	300
FARMOUTS	MORNE DIABLO	MD-142	DEV	14-Sep-03	6-Oct-03	320	300
FARMOUTS	MORNE DIABLO	MD-143	DEV	15-Sep-03	6-Oct-03	290	300
FARMOUTS	MORNE DIABLO	MD-144	DEV	16-Sep-03	7-Oct-03	280	300
FARMOUTS	MORNE DIABLO	MD-145	DEV	17-Sep-03	5-Oct-03	280	300
FARMOUTS	MORNE DIABLO	MD-146	DEV	18-Oct-03	3-Nov-03	293	300
FARMOUTS	MORNE DIABLO	MD-147	DEV	19-Oct-03	3-Nov-03	290	300
FARMOUTS	MORNE DIABLO	MD-148	DEV	20-Oct-03	3-Nov-03	240	300
PTRIN	FOREST RESERVE	FR-1644	DEV	11-Oct-03	-	4515	300
TRINMAR	NS	S-839	DEV	3-Oct-03	-	4606	300
TRINMAR	NS	S-840	DEV	15-Oct-03	-	4621	300
TRINMAR	NS	S-841	DEV	23-Oct-03	-	4560	300
TRINMAR	NS	S-842	DEV	30-Oct-03	28-Nov-03	4406	300
FARMOUTS	MORNE DIABLO	MD-149	DEV	21-Oct-03	3-Nov-03	270	300
FARMOUTS	MORNE DIABLO	MD-150	DEV	23-Oct-03	3-Nov-03	290	300
FARMOUTS	MORNE DIABLO	MD-151	DEV	24-Oct-03	5-Nov-03	290	300

**Government of Trinidad and Tobago  
Ministry of Energy and Energy Industries**

FARMOUTS	MORNE DIABLO	MD-152	DEV	26-Oct-03	5-Nov-03	290	300
FARMOUTS	MORNE DIABLO	MD-153	DEV	27-Oct-03	7-Nov-03	331	300
FARMOUTS	MORNE DIABLO	MD-154	DEV	28-Oct-03	12-Nov-03	330	300
FARMOUTS	MORNE DIABLO	MD-155	DEV	29-Oct-03	15-Nov-03	290	300
FARMOUTS	MORNE DIABLO	MD156	DEV	31-Oct-03	14-Nov-03	270	300
BPTT	KAPOK	KA5	DEV	9-Oct-03	-	10228	300
EOG	OILBIRD	OB 3X	EXPL	4-Oct-03	-	18,541	300
BHP	WC	DELAWARE 1 **	EXPL (A3)	26-Oct-03	11-Dec-03	6900	300
BHP	KAIRI	KAI-BO1 ***	DEV	29-Oct-03	10-Dec-03	8265	300
EOG	LOWER REVERSE L' BLOCK	LRL 1	EXPL	11-Nov-03		14,137	300
TRINMAR	NS	S-654X	DEV	16-Nov-03	-	2670	300
TRINMAR	NS	S-843	EXPL	22-Nov-03	-	3500	300
NMERL	MW	MW-254	DEV	26-Nov-03	-	3090'	300
PTRIN	PS	1472	DEV	6-Nov-03	-	1600	1,620
PTRIN	PS	1473	DEV	17-Nov-03	-	1750	1,782
PTRIN	PS	1474	DEV	26-Nov-03	-	1720	1,767
FARMOUTS	MORNE DIABLO	MD-157	DEV	4-Nov-03	14-Nov-03	230	300
FARMOUTS	MORNE DIABLO	MD-158	DEV	5-Nov-03	17-Nov-03	330	300
FARMOUTS	MORNE DIABLO	MD-159	DEV	9-Nov-03	20-Nov-03	290	300
FARMOUTS	MORNE DIABLO	MD-160	DEV	11-Nov-03	23-Nov-03	311	300
FARMOUTS	MORNE DIABLO	MD-161	DEV	13-Nov-03	25-Nov-03	291	300
FARMOUTS	MORNE DIABLO	MD-162	DEV	15-Nov-03	26-Nov-03	300	300
FARMOUTS	MORNE DIABLO	MD-163	DEV	16-Nov-03	27-Nov-03	330	300
FARMOUTS	MORNE DIABLO	MD-164	DEV	19-Nov-03	29-Nov-03	330	300
FARMOUTS	MORNE DIABLO	MD-165	DEV	20-Nov-03	30-Nov-03	330	300
FARMOUTS	MORNE DIABLO	MD-166	DEV	22-Nov-03	2-Dec-03	350	300
FARMOUTS	MORNE DIABLO	MD-167	DEV	24-Nov-03	2-Dec-03	280	300
FARMOUTS	MORNE DIABLO	MD-168	DEV	25-Nov-03	3-Dec-03	299	300
FARMOUTS	MORNE DIABLO	MD-169	DEV	26-Nov-03	4-Dec-03	314	300
FARMOUTS	MORNE DIABLO	QUN-60	DEV	25-Nov-03	18-Dec-03	1115	300
FARMOUTS	MORNE DIABLO	MD-170	DEV	1-Dec-03	9-Dec-03	291	300
FARMOUTS	MORNE DIABLO	MD-171	DEV	8-Dec-03	17-Dec-03	280	300
FARMOUTS	MORNE DIABLO	MD-172	DEV	18-Dec-03	28-Dec-03	290	300
FARMOUTS	MORNE DIABLO	MD-173	DEV	20-Dec-03	30-Dec-03	350	300
FARMOUTS	MORNE DIABLO	QUN-62	DEV	14-Dec-03	30-Dec-03	300	300
FARMOUTS	MORNE DIABLO	QUN-63	DEV	16-Dec-03	30-Dec-03	300	300
FARMOUTS	MORNE DIABLO	QUN-61	DEV	8-Dec-03	-	1170	300
NMERL	MW	MW-255	DEV	16-Dec-03	-	3110'	300
BHP	WC	PUNCHEON 1	EXPL (A3)	12-Dec-03	-	7430	300
BHP	KAIRI	KAI-BO2 #	DEV	14-Dec-03	-	670	300
BHP	KAIRI	KAI-BO4 #	DEV	19-Dec-03	-	2050	300
BHP	KAIRI	KAI-BO5 #	DEV	17-Dec-03	-	905	300
BHP	KAIRI	KAI-BO3 #	DEV	12-Dec-03	-	2025	300
PTRIN	PS	1475	DEV	4-Dec-03	-	1695	1687
PTRIN	FR	1645	DEV	20-Dec-03	-	1755	1782
PTRIN	FR	1646	DEV	28-Dec-03	-	1765	1642
PTRIN	CLB	308	DEV	12-Dec-03	-	1145	1141

**Table 2E - Well Completions in 2003**

MONTH	WELL COMPLETIONS - OIL							WELL COMPLETIONS - GAS			* WELL COMPLETIONS - OTHER					TOTAL COMPLETIONS	
	PTRIN	TRINMAR	PTRIN (FO)	PTRIN (LO)	BPTT	NHETT	TOTAL OIL	BG/CVX	BPTT	TOTAL GAS	TRINMAR	BPTT	EOG	BHP	TSEP		TOTAL OTHER
Jan-03	1	-	-	-	-	1	2	-	1	1	-	-	-	-	1	1	4
Feb-03	2	2	-	1	2	1	8	-	-	0	1	-	-	-	1	2	10
Mar-03	1	2	-	2	-	3	8	-	1	1	-	-	-	-	-	0	9
Apr-03	1	2	-	1	-	-	4	1	2	3	-	-	-	-	-	0	7
May-03	1	1	-	2	-	-	4	-	-	0	-	1	-	-	-	1	5
Jun-03	5	1	2	1	1	4	14	-	1	1	-	-	-	-	-	0	15
Jul-03	-	1	5	1	-	-	7	1	1	2	-	-	-	-	-	0	9
Aug-03	-	3	-	1	-	8	12	-	-	0	-	-	-	1	-	1	13
Sep-03	-	-	17	1	-	2	20	1	-	1	-	1	1	-	-	2	23
Oct-03	-	1	6	-	-	-	7	-	1	1	-	-	-	1	-	1	9
Nov-03	-	1	20	-	-	4	25	-	-	0	-	-	-	-	-	0	25
Dec-03	-	-	11	-	-	6	17	-	-	0	-	-	-	2	-	2	19
<b>TOTAL</b>	<b>11</b>	<b>14</b>	<b>61</b>	<b>10</b>	<b>3</b>	<b>29</b>	<b>128</b>	<b>3</b>	<b>7</b>	<b>10</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>10</b>	<b>148</b>

NOTE: \* INCLUDES ABANDONMENTS

**Table 2F - MEEI Approved Workovers Completed and Winch Hours in 2003**

MONTH	BPTT	TTMAR	EOG	TRINMAR	PTRIN	PTRIN (LO)	PTRIN (FO)	PRIMERA	NHETT	NMERL	VPTL	TOTAL Workovers Completed	TOTAL Winch Hours
Jan-03	-	1	-	5	9	2	-	-	2	-	-	19	2,053
Feb-03	-	1	-	4	19	5	2	-	1	-	1	33	3,354
Mar-03	2	-	-	5	14	5	3	-	-	-	-	29	3,691
Apr-03	-	-	-	5	15	8	1	1	-	-	-	30	4,154
May-03	2	-	-	6	8	6	1	-	-	-	-	23	3,808
Jun-03	2	-	1	2	12	4	3	-	2	-	-	26	2,496
Jul-03	-	-	-	5	15	2	5	2	-	-	-	29	2,534
Aug-03	2	-	-	2	8	2	-	-	-	-	-	14	1,926
Sep-03	2	-	-	4	8	3	2	2	-	-	-	21	3,022
Oct-03	1	-	-	3	9	6	-	-	-	1	-	20	3,218
Nov-03	-	-	-	1	9	5	-	-	-	-	-	15	1,527
Dec-03	-	-	-	-	7	1	-	-	-	-	-	8	1,389
<b>TOTAL</b>	<b>11</b>	<b>2</b>	<b>1</b>	<b>42</b>	<b>133</b>	<b>49</b>	<b>17</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>267</b>	<b>33,169</b>

**Table 3A - Natural Gas Production By Company in 2003 (MMSCF/D)**

COMPANY	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	AVG 2003
BPTT	1,450	1,493	1,519	1,378	1,839	1,842	1,870	1,885	1,717	1,984	1,899	1,947	1,735
TRINMAR	51	53	54	46	53	55	67	67	44	62	62	53	56
PTRIN	13	14	13	13	14	15	15	13	13	13	14	14	14
EOG	180	179	193	197	120	203	178	190	183	179	180	176	180
BG	561	556	558	546	679	656	588	634	598	619	671	629	608
VOGTL	22	22	19	19	18	17	18	22	23	21	21	19	20
<b>TOTAL</b>	<b>2,277</b>	<b>2,317</b>	<b>2,356</b>	<b>2,199</b>	<b>2,723</b>	<b>2,788</b>	<b>2,736</b>	<b>2,811</b>	<b>2,578</b>	<b>2,878</b>	<b>2,847</b>	<b>2,838</b>	<b>2,612</b>

**Table 3B - Natural Gas Utilization By Sector in 2003 (MMSCF/D)**

SECTOR	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	AVG 2003
Power Generation	228	232	225	233	236	227	234	235	229	228	228	229	230
Ammonia Manufacture	460	479	476	442	436	460	475	439	465	478	426	483	460
Methanol Manufacture	261	271	288	271	281	281	278	276	241	255	274	285	272
Refinery	37	34	36	40	28	29	38	37	35	32	24	34	34
Iron & Steel Manufacture	86	82	90	90	81	75	73	85	82	80	82	78	82
Cement Manufacture	12	11	12	12	11	11	11	13	12	12	12	12	12
Urea Manufacture	12	12	12	8	10	12	12	12	13	13	13	12	12
Small Consumers	13	19	17	20	21	11	11	9	11	10	9	9	13
Gas Processing	29	36	30	30	33	30	31	28	27	30	27	29	30
Liquefied Natural Gas (LNG)	1,023	995	1,042	930	1,477	1,537	1,457	1,577	1,367	1,637	1,650	1,603	1,358
<b>TOTAL</b>	<b>2,162</b>	<b>2,171</b>	<b>2,230</b>	<b>2,075</b>	<b>2,615</b>	<b>2,674</b>	<b>2,621</b>	<b>2,710</b>	<b>2,482</b>	<b>2,774</b>	<b>2,745</b>	<b>2,775</b>	<b>2,503</b>

**Table 4A - Crude Oil Imports in 2003 (BBLs)**

CRUDE TYPE	COUNTRY	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
Antan/Remboue Blend	Nigeria	-	-	-	511,705	453,423	-	495,495	297,102	-	500,555	689,407	770,662	3,718,349
Bijupira Crude	Brazil	-	-	329,669	-	-	-	-	-	-	-	-	392,744	722,413
Cano Limon	Colombia	-	-	-	-	-	398,694	-	-	-	-	-	-	398,694
Congo/Remboue Composite	Congo	-	-	-	319,511	359,798	-	349,923	-	-	349,271	-	361,872	1,740,375
Cusiana	Colombia	-	-	-	-	-	-	225,594	-	-	-	-	-	225,594
Kole	Cameroon	-	735,826	-	-	-	-	-	-	-	-	-	-	735,826
Mandji Crude	Gabon	318,948	-	747,006	-	-	-	-	-	-	840,130	-	-	1,906,084
Marlim Crude	Brazil	915,697	448,454	702,334	-	525,187	895,990	-	1,046,668	-	-	472,120	-	5,006,450
Mesa	Venezuela	1,077,670	-	1,093,304	995,056	1,092,971	599,210	1,098,789	-	1,098,463	549,708	-	501,410	8,106,581
Ogeundjo Blend	Gabon	-	857,831	-	845,863	-	-	-	850,643	-	-	854,799	448,643	3,857,779
Rio Grande	Brazil	-	-	-	-	-	-	-	-	661,002	-	519,811	514,839	1,695,652
Roncador	Brazil	-	-	138,038	-	-	-	-	-	-	-	-	-	138,038
Vasconia	Colombia	993,731	-	470,870	-	-	-	336,624	519,896	-	489,921	-	-	2,811,042
Woodbourne	Barbados	43,491	-	44,340	37,697	45,420	38,567	-	44,933	-	45,074	43,746	43,125	386,393
<b>TOTAL</b>		<b>3,349,537</b>	<b>2,042,111</b>	<b>3,525,561</b>	<b>2,709,832</b>	<b>2,476,799</b>	<b>1,932,461</b>	<b>2,506,425</b>	<b>2,759,242</b>	<b>1,759,465</b>	<b>2,774,659</b>	<b>2,579,883</b>	<b>3,033,295</b>	<b>31,449,270</b>

**Table 4B - Crude Oil Exports in 2003 (BBLs)**

CRUDE TYPE		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
Galeota Mix		1,974,200	1,156,558	2,719,381	2,054,076	2,475,045	1,946,124	2,097,339	2,788,746	2,254,764	2,499,998	1,479,501	2,286,844	25,732,576



**Table 4C - Petrotrin PAP Refinery Sales in 2003 (BBLs)**

LOCAL SALES													
PRODUCT	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
Liquefied Petroleum Gas	48,876	47,057	52,335	48,100	55,725	45,757	51,889	45,039	48,899	51,874	49,704	58,144	603,399
Motor Gasoline	269,790	213,200	233,380	224,730	246,056	226,476	267,082	204,142	246,177	275,722	223,754	263,861	2,894,370
Aviation Gasoline	-	108	227	-	343	228	172	229	221	113	113	229	1,983
Kerosine/Jet	74,862	51,697	65,151	71,706	52,309	71,554	67,592	61,887	61,437	70,845	44,585	76,931	770,556
Gas Oils / Diesel	196,241	164,084	158,572	160,117	186,171	161,380	190,562	146,074	156,154	201,826	176,184	169,601	2,066,966
Fuel Oils	583	137	275	69	343	5,440	-	-	-	-	-	-	6,847
Bitumen	172	172	371	172	257	86	344	258	86	86	86	86	2,176
<b>TOTAL</b>	<b>590,524</b>	<b>476,455</b>	<b>510,311</b>	<b>504,894</b>	<b>541,204</b>	<b>510,921</b>	<b>577,641</b>	<b>457,629</b>	<b>512,974</b>	<b>600,466</b>	<b>494,426</b>	<b>568,852</b>	<b>6,346,297</b>

EXPORT SALES													
PRODUCT	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
Liquefied Petroleum Gas	60,600	65,510	66,322	63,136	37,233	43,078	45,378	65,332	45,555	63,451	29,163	59,427	644,185
Motor Gasoline	1,113,821	1,255,321	957,930	973,702	839,227	592,706	479,442	848,823	1,038,371	653,799	538,914	478,161	9,770,217
Naphtha	-	-	-	-	-	-	-	250,001	125,046	-	384,872	364,946	1,124,865
Aviation Gasoline	-	878	1,035	2,354	145	141	576	571	2,187	141	285	291	8,604
Kerosine/Jet	448,626	266,569	500,608	355,347	484,585	279,152	416,117	482,551	425,175	314,086	331,034	451,732	4,755,582
Gas Oils / Diesel	884,899	651,787	936,996	846,161	932,585	472,845	744,903	904,625	1,159,206	811,322	502,123	598,019	9,445,471
Fuel Oils	1,950,738	1,537,898	2,325,980	2,012,746	1,679,024	1,830,635	1,586,102	1,636,189	1,858,517	1,506,071	2,087,771	1,512,154	21,523,825
Bitumen	10,268	11,661	9,159	9,831	10,143	11,895	25,394	15,491	12,570	14,819	7,712	6,052	144,995
Sulphur	-	10,057	-	9,077	-	29,514	-	-	-	-	-	-	48,648
Other Refined/Unfinished Prod.	242,730	833	237,125	125,562	125,057	125,011	360,986	871	-	-	260	-	1,218,435
<b>TOTAL</b>	<b>4,711,682</b>	<b>3,800,514</b>	<b>5,035,155</b>	<b>4,397,916</b>	<b>4,107,999</b>	<b>3,384,977</b>	<b>3,658,898</b>	<b>4,204,454</b>	<b>4,666,627</b>	<b>3,363,689</b>	<b>3,882,134</b>	<b>3,470,782</b>	<b>48,684,827</b>

**Table 4D - Petrotrin PAP Refinery Output in 2003 (BBLs)**

PRODUCT	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
Liquefied Petroleum Gas	122,422	100,614	118,661	120,113	80,183	89,070	97,621	118,467	94,355	106,745	81,662	114,076	1,243,989
Motor Gasoline	917,642	1,093,711	918,278	988,346	896,006	520,691	909,174	1,126,766	951,892	1,009,082	364,551	704,842	10,400,981
Aviation Gasoline	-9,718	-9,008	16,976	-17,232	10,205	9,418	-13,420	-710	7,499	14,445	-2,190	-2,669	3,596
Kerosine/Jet	504,500	377,112	532,651	523,723	458,250	418,957	506,344	508,640	407,708	448,828	409,195	387,181	5,483,089
Gas Oils / Diesel	959,377	889,673	1,092,340	1,201,678	858,563	813,130	1,124,923	977,390	1,001,582	1,021,495	691,307	721,015	11,352,473
Fuel Oils	1,608,600	2,382,264	1,852,256	1,720,020	1,616,001	1,567,063	1,802,271	1,845,619	1,665,737	1,619,277	2,403,467	1,544,005	21,626,580
Bitumen	9,951	9,723	12,891	7,942	10,520	-8,558	27,351	19,678	7,875	15,191	8,691	9,472	130,727
Sulphur	4,946	4,096	4,998	6,621	6,049	19,179	5,575	4,628	4,959	4,190	-	-	65,241
Other Refined/Unfinished Prod.	611,838	-524,092	312,393	-2,908	165,313	386,388	105,068	177,324	-113,146	62,150	475,157	690,739	2,346,224
Refinery Gas and Loss/(Gain)	189,672	81,139	137,193	167,584	76,131	109,186	109,107	44,165	201,814	99,286	82,899	135,101	1,433,277
<b>TOTAL</b>	<b>4,919,230</b>	<b>4,405,232</b>	<b>4,998,637</b>	<b>4,715,887</b>	<b>4,177,221</b>	<b>3,924,524</b>	<b>4,674,014</b>	<b>4,821,967</b>	<b>4,230,275</b>	<b>4,400,689</b>	<b>4,514,739</b>	<b>4,303,762</b>	<b>54,086,177</b>

**Table 4E - Petrotrin PAP Refinery Throughput in 2003 (BOPD)**

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	AVG 03
Throughput (BBLs)	4,919,230	4,405,232	4,998,637	4,715,887	4,177,221	3,924,524	4,674,014	4,821,967	4,230,275	4,400,689	4,514,739	4,303,762	4,507,181
Throughput (BOPD)	158,685	157,330	161,246	157,196	134,749	130,817	150,775	155,547	141,009	141,958	150,491	138,831	148,220

**Table 5A - Production and Export of NGLs from PPGPL in 2003 (BBLs)**

		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
PRODUCTION of NGLs (in BBLs)	Propane	324,527	319,868	349,292	300,367	357,111	368,014	385,030	366,963	297,423	392,294	305,008	351,790	4,117,687
	Butane	218,870	215,979	236,008	210,841	254,218	250,526	261,629	273,839	248,327	267,350	247,613	292,396	2,977,596
	Natural Gasoline	246,480	238,799	250,487	220,988	286,205	291,575	311,019	296,635	267,631	332,735	290,623	341,364	3,374,541
	<b>TOTAL</b>	<b>789,877</b>	<b>774,646</b>	<b>835,787</b>	<b>732,196</b>	<b>897,534</b>	<b>910,115</b>	<b>957,678</b>	<b>937,437</b>	<b>813,381</b>	<b>992,379</b>	<b>843,244</b>	<b>985,550</b>	<b>10,469,824</b>
EXPORT of NGLs (in BBLs)	Propane	284,298	291,599	332,634	321,014	369,918	328,881	423,316	374,138	313,367	248,841	321,692	444,670	4,054,368
	Butane	-	-	-	-	93,366	-	-	-	-	38,081	171,144	312,324	614,915
	Natural Gasoline	180,186	199,859	250,240	371,770	303,182	-	298,667	583,412	160,587	268,460	324,240	280,726	3,221,329
	<b>TOTAL</b>	<b>464,484</b>	<b>491,458</b>	<b>582,874</b>	<b>692,784</b>	<b>766,466</b>	<b>328,881</b>	<b>721,983</b>	<b>957,550</b>	<b>473,954</b>	<b>555,382</b>	<b>817,076</b>	<b>1,037,720</b>	<b>7,890,612</b>

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 2003 (MT)**

Production of Ammonia (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
HATL	26,324	25,277	27,966	21,807	28,098	27,220	28,015	24,337	26,254	26,795	26,949	27,354	316,396
Tringen I	43,710	39,291	43,334	40,451	43,511	41,698	43,638	42,128	38,349	41,550	41,262	41,339	500,261
Tringen II	47,781	43,379	46,510	37,067	13,048	46,421	49,034	47,392	46,273	47,794	46,332	47,490	518,521
PCS (01,02,03,04)	157,900	146,296	157,510	152,302	128,985	161,290	159,543	113,977	149,934	165,347	106,508	159,244	1,758,837
PLNL*	60,342	53,832	50,481	26,766	51,379	47,229	55,838	57,178	39,764	59,885	54,172	61,368	618,234
CNC	43,197	42,643	57,923	55,634	53,991	43,057	48,873	59,819	58,136	57,143	55,001	61,327	636,744
<b>TOTAL</b>	<b>379,254</b>	<b>350,719</b>	<b>383,724</b>	<b>334,027</b>	<b>319,012</b>	<b>366,915</b>	<b>384,941</b>	<b>344,831</b>	<b>358,710</b>	<b>398,514</b>	<b>330,224</b>	<b>398,122</b>	<b>4,348,993</b>
Production of Urea (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
PCS (Urea)	57,651	56,558	60,660	21,739	47,935	64,625	52,327	62,765	57,363	59,008	57,799	48,765	647,196

Export of Ammonia (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
HATL	22,963	18,730	41,566	6	49,575	36	49,644	18,017	29,904	18,678	20,739	23,840	293,697
Tringen I	42,922	36,633	36,567	50,811	44,792	36,605	66,732	35,565	30,034	61,431	11,802	60,528	514,422
Tringen II	45,310	50,295	46,895	16,590	25,573	41,377	57,468	54,432	28,035	48,517	68,947	41,417	524,855
PCS (01,02,03,04)	114,768	118,769	94,270	135,465	128,261	89,177	144,868	65,481	120,810	118,066	92,229	118,803	1,340,968
PLNL*	59,511	59,505	65,413	21,991	36,873	60,339	49,158	62,014	27,705	76,907	54,436	47,434	621,286
CNC	82,207	20,761	25,860	81,622	69,737	25,853	51,704	77,555	51,704	51,708	60,318	44,008	643,037
<b>TOTAL</b>	<b>367,680</b>	<b>304,692</b>	<b>310,572</b>	<b>306,485</b>	<b>354,812</b>	<b>253,388</b>	<b>419,574</b>	<b>313,064</b>	<b>288,191</b>	<b>375,307</b>	<b>308,471</b>	<b>336,029</b>	<b>3,938,264</b>
Export of Urea (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
PCS (Urea)	48,196	68,088	41,850	53,884	43,743	7,469	68,161	88,399	69,308	55,325	36,428	79,210	660,060

**Table 5C - Production and Export of Methanol in 2003 (MT)**

Production of Methanol (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
TTMC I	20,098	27,850	36,099	32,203	30,682	30,764	31,423	31,598	26,949	13,181	31,745	43,416	356,008
CMC	48,078	41,308	47,842	46,248	45,306	42,074	40,943	40,214	39,688	38,652	35,992	38,776	505,121
TTMC II	40,775	33,716	46,800	44,196	46,173	44,688	46,304	46,277	43,090	45,459	41,702	40,401	519,581
MIV	51,997	43,920	50,911	38,637	51,570	48,816	51,551	52,937	44,443	52,133	50,440	52,143	589,499
Titan	73,901	70,147	77,105	72,169	77,491	75,084	77,341	75,501	48,720	73,741	74,448	74,538	870,186
<b>TOTAL</b>	<b>234,849</b>	<b>216,941</b>	<b>258,756</b>	<b>233,453</b>	<b>251,222</b>	<b>241,428</b>	<b>247,561</b>	<b>246,527</b>	<b>202,890</b>	<b>223,166</b>	<b>234,327</b>	<b>249,274</b>	<b>2,840,395</b>

Export of Methanol (MT)	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
TTMC I	25,742	30,095	28,199	28,287	29,519	29,109	33,580	27,300	28,741	11,425	34,601	41,027	347,625
CMC	49,337	47,877	37,100	46,318	59,451	36,247	14,148	47,319	33,040	52,330	15,872	52,515	491,554
TTMC II	44,171	34,079	35,927	57,109	51,904	42,122	49,113	39,628	42,282	52,429	37,395	41,913	528,073
MIV	47,638	45,035	49,470	29,217	54,377	48,098	60,169	49,172	29,644	48,594	63,194	52,012	576,619
Titan	79,487	77,971	58,471	99,178	66,136	78,753	64,202	93,854	55,768	74,128	58,461	84,857	891,266
<b>TOTAL</b>	<b>246,375</b>	<b>235,057</b>	<b>209,167</b>	<b>260,109</b>	<b>261,387</b>	<b>234,328</b>	<b>221,212</b>	<b>257,273</b>	<b>189,475</b>	<b>238,907</b>	<b>209,523</b>	<b>272,324</b>	<b>2,835,137</b>

**Table 5D - Production of LNG from ALNG in 2003 (M<sup>3</sup>)**

		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
LNG Production (M <sup>3</sup> )	Train 1	578,698	512,301	607,606	447,322	620,523	616,250	621,466	605,955	326,692	640,963	641,107	665,276	6,884,159
	Train 2	700,784	640,396	696,014	633,211	674,757	611,810	572,850	705,182	671,719	714,189	672,248	730,664	8,023,824
	Train 3	-	-	-	30,031	556,585	638,633	628,287	706,263	669,869	698,867	685,937	617,150	5,231,622
	<b>TOTAL</b>	<b>1,279,482</b>	<b>1,152,697</b>	<b>1,303,620</b>	<b>1,110,564</b>	<b>1,851,865</b>	<b>1,866,693</b>	<b>1,822,603</b>	<b>2,017,400</b>	<b>1,668,280</b>	<b>2,054,019</b>	<b>1,999,292</b>	<b>2,013,090</b>	<b>20,139,605</b>

**Table 5E - LNG and NGL Sales, Deliveries & Redeliveries from ALNG in 2003 (MMBTU & BBLs)**

		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
LNG Sales & Deliveries (MMBTU)	Train 1	16,019,533	12,999,484	13,411,746	9,339,080	12,169,020	14,456,943	12,077,023	12,774,457	10,156,810	15,042,597	17,322,548	15,096,213	160,865,454
	Train 2	12,707,357	13,824,282	15,344,734	14,139,927	15,980,593	12,403,133	18,608,303	13,837,151	12,289,454	18,595,693	14,049,103	12,727,385	174,507,115
	Train 3	-	-	-	-	10,672,615	11,303,162	13,116,849	16,946,741	15,471,479	9,507,145	17,933,080	16,733,605	111,684,676
	<b>TOTAL</b>	<b>28,726,890</b>	<b>26,823,766</b>	<b>28,756,480</b>	<b>23,479,007</b>	<b>38,822,228</b>	<b>38,163,238</b>	<b>43,802,175</b>	<b>43,558,349</b>	<b>37,917,743</b>	<b>43,145,435</b>	<b>49,304,731</b>	<b>44,557,203</b>	<b>447,057,245</b>
NGL Sales & Deliveries (BBLs)	Train 1	182,175	168,474	200,156	145,126	178,217	175,552	176,991	168,165	94,643	202,408	191,700	206,975	2,090,582
	Train 2	104,506	96,619	104,016	96,778	98,753	89,546	87,897	100,638	98,365	99,277	71,736	105,002	1,153,133
	Train 3	-	-	-	3,391	109,013	137,778	137,330	159,045	149,757	142,042	141,720	134,187	1,114,263
	<b>TOTAL</b>	<b>286,681</b>	<b>265,093</b>	<b>304,172</b>	<b>245,295</b>	<b>385,983</b>	<b>402,876</b>	<b>402,218</b>	<b>427,848</b>	<b>342,765</b>	<b>443,727</b>	<b>405,156</b>	<b>446,164</b>	<b>4,357,978</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.