



MONTHLY PETROLEUM INFORMATION

2011 March Statistical

Highlights

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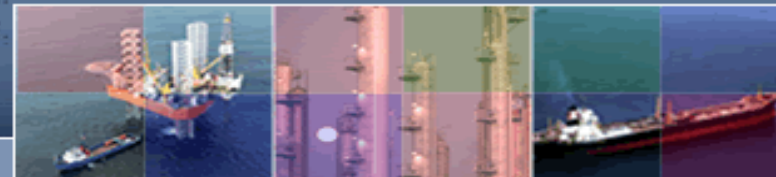
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CORPORATE PLANNING & DEVELOPMENT DIVISION (CPDD)



Nigerian National Petroleum Corporation

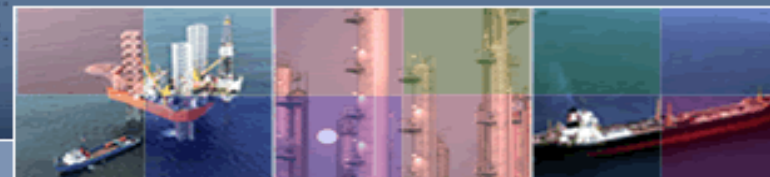
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SUMMARY FOR MARCH, 2011

Table i - Fiscalised Crude Oil Production by Company

1.0 EXPLORATION/DRILLING ACTIVITIES

Only SPDC, ADDAX, CHEVRON & TOTAL carried out exploration/drilling activities this month. Drilling was carried out on 14 wells.

2.0 CRUDE OIL AND CONDENSATE

2.1 Production: Data on non-fiscalised production from indigenous companies and some production sharing companies was not available.

Consequently, the total figure of 46.25 million barrels can not be exactly the total quantity of non-fiscalised production as this is short of actual.

Total fiscalised production for the month was 70.99 million barrels representing 2.29 million barrels per day, this is 3% lower than the February production of 72.90 million barrels or 2.60 million barrels per day.

2.2 Lifting (Domestic and Export)

Total crude oil and condensates lifting for both domestic and export was about 71.83 million barrels. Oil companies lifted 40.69 million barrels (56.66%), while NNPC lifted 31.13 million barrels (43.33%).

Lifting by fiscal regime shows 44.70, 22.68, and 4.44 million barrels for JVC, PSC/SC, and Other regimes respectively. Out of NNPC's liftings, 25.11 million barrels was for Federation Account, while 6.02 million barrels was for domestic use. These are shown in Table ii and the corresponding chart on the next page.

COMPANY	CRUDE OIL PRODUCTION		DAILY AVERAGE (BARREL)	% OF TOTAL PRODUCTION
	bbbl	m ³		
JOINT VENTURE COMPANIES:				
SPDC	11,911,922.00	1,893,840.74	384,255.55	16.78
MOBIL	4,949,044.00	786,833.66	159,646.58	6.97
CHEVRON	6,288,910.00	999,854.93	202,868.06	8.86
ELF	2,163,337.00	343,942.46	69,785.06	3.05
NAOC/PHILLIPS	3,220,460.00	512,011.27	103,885.81	4.54
TEXACO	309,520.00	49,209.66	9,984.52	0.44
PAN - OCEAN	359,671.00	57,183.01	11,602.29	0.51
SUB TOTAL	29,202,864.00	4,642,875.74	942,027.87	41.14
AF-JV				
SPDC	2,315,946.00	368,205.31	74,707.94	3.26
MOBIL	9,355,890.00	1,487,464.88	301,802.90	13.18
CHEVRON	2,144,461.00	340,941.42	69,176.16	3.02
TOTAL E & P	1,735,350.00	275,898.09	55,979.03	2.44
NAOC/PHILLIPS	0.00	-	-	0.00
TEXACO	0.00	-	-	0.00
PAN - OCEAN	0.00	-	-	0.00
SUB TOTAL	15,551,647.00	2,472,509.70	501,666.03	21.91
PROD. SHARING COMPANIES				
CHEVRON	7,727,475.00	1,228,568.07	249,273.39	10.89
ADDAX	2,436,014.00	387,294.56	78,581.10	3.43
ESSO EXP. & PRO. NIG LTD	4,361,786.00	693,467.27	140,702.77	6.14
NAE	912,606.00	145,092.49	29,438.90	1.29
SNEPCO	1,439,900.00	228,925.38	46,448.39	2.03
SA PET/TOTAL UPSTREAM				
NIGERIA	4,448,406.00	707,238.72	143,496.97	6.27
SUB TOTAL	21,326,187.00	3,390,586.49	687,941.52	30.04
SERVICE CONTRACT:				
AENR	234,186.00	37,232.53	7,554.39	0.33
SUB TOTAL	234,186.00	37,232.53	7,554.39	0.33
INDEPENDENTS/SOLE RISK:				
NPDC OKONO	1,616,484.00	256,999.94	52,144.65	2.28
NPDC	235,308.00	37,410.91	7,590.58	0.33
NPDC-SEPLATJV	500,142.00	79,516.08	16,133.61	0.70
SEPLAT	409,207.00	65,058.59	13,200.23	0.58
CONSOLIDATED	55,911.00	8,889.12	1,803.58	0.08
EXPRESS PETROLEUM	0.00	-	-	0.00
AMNI	446,842.00	71,042.07	14,414.26	0.63
CAVENDISH PETROLEUM	0.00	-	-	0.00
ATLAS	13,442.00	2,137.10	433.61	0.02
CONTINENTAL OIL	629,993.00	100,160.70	20,322.35	0.89
MONI PULO	178,235.00	28,337.05	5,749.52	0.25
DUBRI	10,549.00	1,677.15	340.29	0.01
NIG AGIP EXPLO/ALLIED/CAMAC	150,145.00	23,871.10	4,843.39	0.21
SUB TOTAL	4,246,258.00	675,099.82	136,976.06	5.98
MARGINAL FIELDS				
NIGER DELTA PET. RES.	61,608.00	9,794.87	1,987.35	0.09
PLATFORM PETROLEUM	33,920.00	5,392.84	1,094.19	0.05
MIDWESTERN OIL	214,991.00	34,180.77	6,935.19	0.30
WALTER SMITH	69,901.00	11,113.35	2,254.87	0.10
PILLAR OIL	0.00	-	-	0.00
MOVIDO E&P NIGERIA LTD	0.00	-	-	0.00
ENERGIA	45,467.00	7,228.66	1,466.68	0.06
BRITANIA U	0.00	-	-	0.00
SUB TOTAL	425,887.00	67,710.50	13,738.29	0.60
GRAND TOTAL	70,987,029.00	11,286,014.78	2,289,904.16	100.00

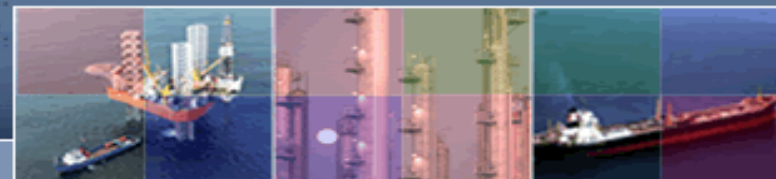
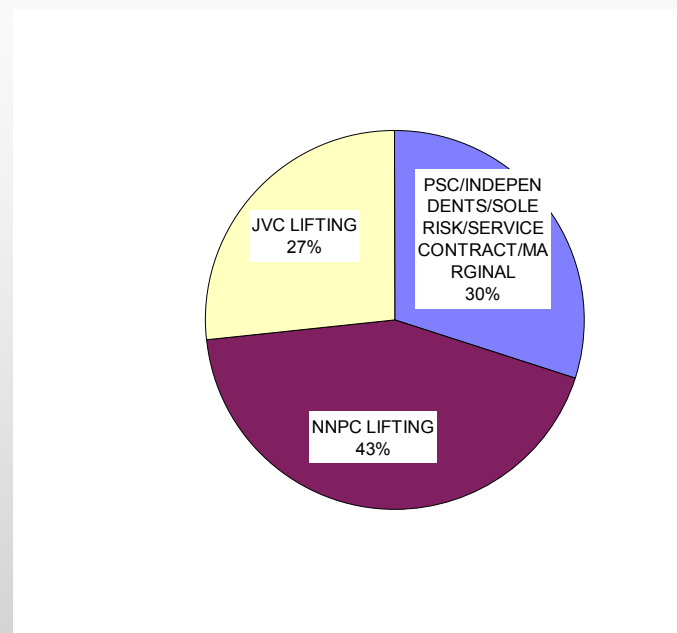


Table ii - (CRUDE OIL LIFTING)

BY REGIME	COMPANY	NNPC			TOTAL
		EXPORT	DOMESTIC	NNPC TOTAL	
JVC	19,197,533.00	19,477,006.00	6,023,198.00	25,500,204.00	44,697,737.00
PSC/SC	17,052,461.00	5,631,738.00	0.00	5,631,738.00	22,684,199.00
INDEPENDENT/MARGINAL	4,444,271.00	0.00	0.00	0.00	4,444,271.00
TOTAL	40,694,265.00	25,108,744.00	6,023,198.00	31,131,942.00	71,826,207.00

*Crude Oil total Lifting excludes 5,461,738bbls, 1,948,397bbls, 7,450,173bbls, and 2,829,744bbls for FIRS & DPR, MCA, PPMC Crude Exchange Lifting, & PPMC Offshore Cargo Liftings respectively, which does not enter Federation Account.



2.3 Lifting (Alternative Funding):

AF lifting was about 11.84 million barrels. NNPC lifted 5.35 million barrels (45.16 %) while four companies (Shell, Chevron, Mobil and Total E & P) lifted 6.49 million barrels (54.84 %). Liftings by Companies are part of the JVCs export while the lifting by NNPC adds to the Federation account lifting. Table ii on the next page gives further breakdown.



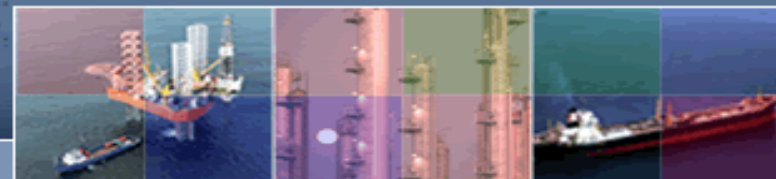
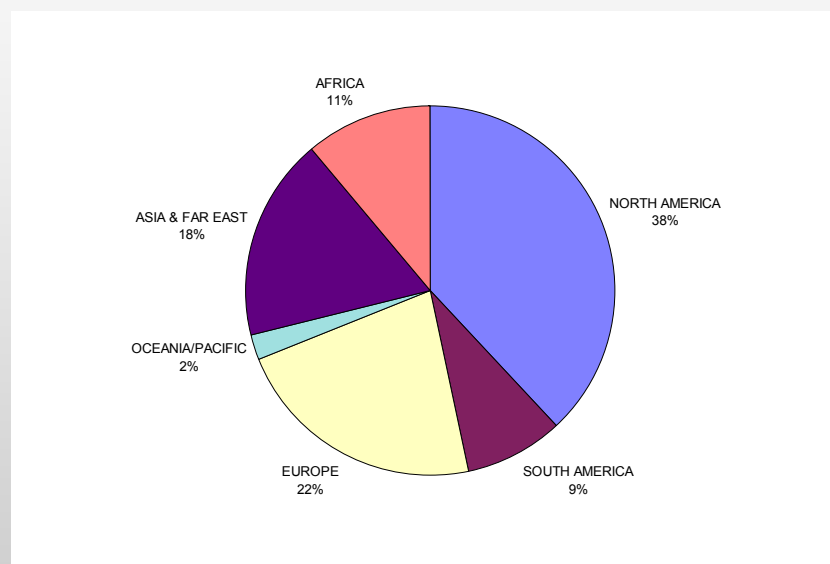


Table iii - Alternative Funding Crude Lifting

CRUDE STREAM	BENEFICIARY	QUANTITY (BBLs)	PERCENTAGE
EA	Shell	944,188.00	49.88
	NNPC	948,699.00	50.12
	Sub-Total	1,892,887.00	100.00
YOHO/QIL	Mobil	3,742,356.00	50.63
	NNPC	3,649,931.00	49.37
	Sub-Total	7,392,287	100
AMENAM	Elf	949,301.00	55.88
	NNPC	749,441.00	44.12
	Sub-Total	1,698,742	100
ESCRAVOS	Chevron	857,784.00	100.00
	NNPC	0.00	0.00
	Sub-Total	857,784	100.00
	Total Companies	6,493,629	54.84
	Total NNPC	5,348,071	45.16
	Grand Total	11,841,700	100

CRUDE OIL EXPORT BY DESTINATION



2.4 Crude Oil Export By Destination

Five regions namely; North America, Europe, Africa, South America, and Asia remain the major destinations of Nigerian crude and condensate export. Table 5 and the figure above provide further insight.



3.1 Natural Gas Production and Utilization

March total production of natural gas is 161.07 BSCF. This is higher than the February figure of 123.16 BSCF by 37.91 BSCF. About 18.63% of the total gas production was flared. The rest was utilized as shown on Table iii below. Table 6 gives further details of gas activities during the month.

3.2 Natural Gas Liquid (NGL) Inventory

No data on NGL at the time of this report. (Table 7.0).

Table iv - (GAS PRODUCED, UTILISED AND FLARED) (mscf)

COMPANY	GAS PRODUCED	TOTAL GAS UTILISED	GAS FLARED	% FLARED BY COMPANY
JV:				
SPDC	71,370,131.00	64,620,428.56	7,188,002.02	10.07
MOBIL	0.00	0.00	0.00	-
CHEVRON	22,261,886.00	13,348,289.00	8,913,597.00	40.04
TOTAL E&P	19,954,426.79	17,826,786.58	2,127,640.21	10.66
NAOC	38,551,433.00	32,671,829.00	5,879,604.00	15.25
TEXACO	499,331.00	5,723.00	493,608.00	98.85
PAN-OCEAN	1,093,848.00	1,028,630.00	65,218.00	5.96
SUB - TOTAL	153,731,055.79	129,501,686.14	24,667,669.23	16.05
PRODUCTION SHARING COMPANY				
ADDAX	7,334,346.00	1,991,339.00	5,343,007.00	72.85
ESSO	-	-	-	-
SUB - TOTAL	7,334,346.00	1,991,339.00	5,343,007.00	72.85
SERVICE CONTRACT				
AENR	-	-	-	-
SUB - TOTAL	-	-	-	-
SOLE RISK/INDEPENDENTS:				
NPDC	-	-	-	-
SUB - TOTAL	-	-	-	-
GRAND-TOTAL	161,065,401.79	131,493,025.14	30,010,676.23	18.63

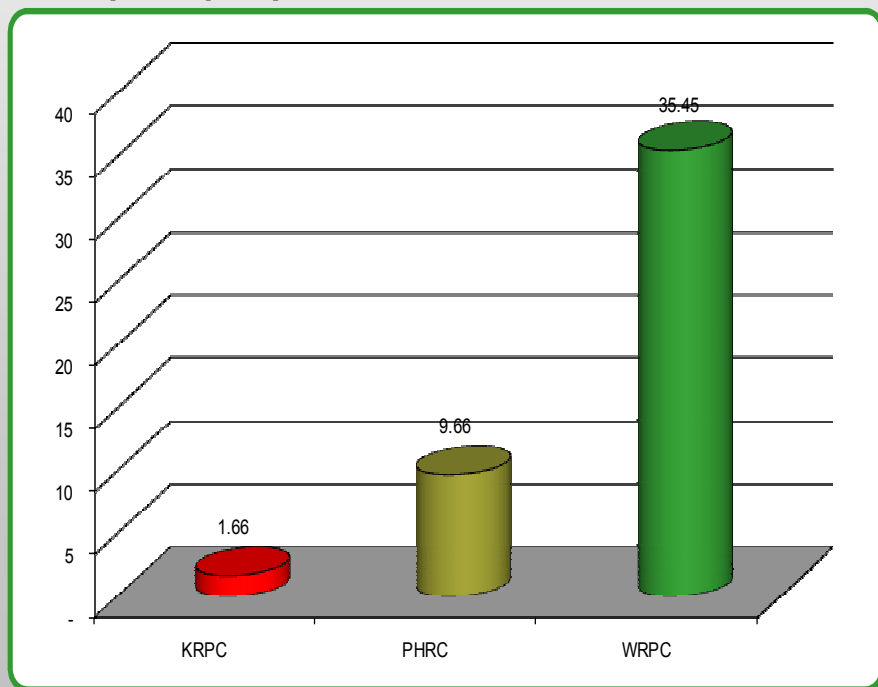




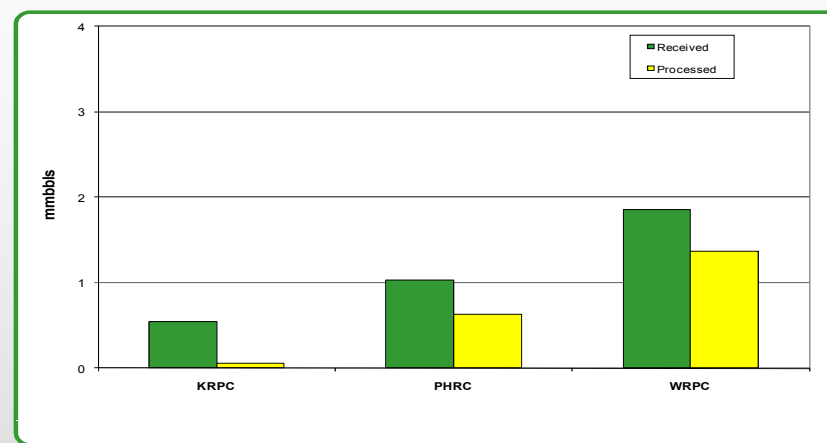
4.0 REFINERY OPERATIONS

4.1 Crude Oil Balance: This month, 466 thousand mt of dry Crude Oil and Condensate was received by the three Refineries, (KRPC, PHRC and WRPC). With an opening stock of 308 thousand mt, total Crude Oil available for processing was 774 thousand mt, out of which 280 thousand mt was processed. The respective average capacity utilization during the month was 1.66%, 9.66% and 35.45% for KRPC, PHRC and WRPC respectively. Details are shown in the charts below:

Refinery % Capacity Utilization: March, 2011



Crude Oil Receipt Vs Crude Oil Processed: March, 2011



4.2 Production Returns: Total national domestic refining produced 247 thousand mt of finished and intermediate products. PPMC which lifts products from the refineries evacuated 52 thousand mt of products. The chart below captures the comparative products contribution of the refineries.





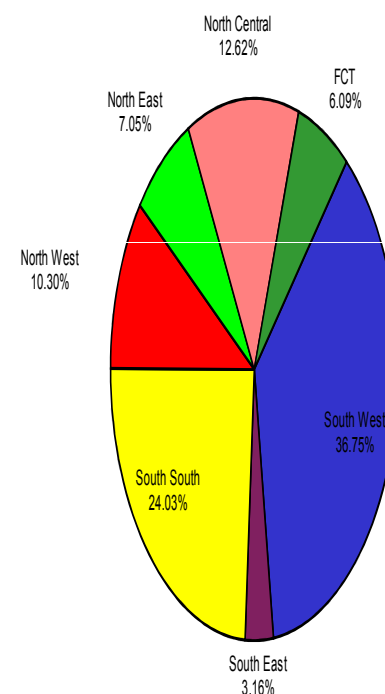
Zonal Consumption

4.3 Refinery Fuel and Loss: Altogether 32,044 mt of products was used by the three (3) refineries as fuel and loss. Consumption as fuel was 10.69% while loss and flare accounted for 0.77% of production. Table 11.0 shows the breakdown by refinery.

5.0 DOMESTIC PETROLEUM PRODUCTS DISTRIBUTION

The Major and Independent Petroleum Products Marketing Companies distributed about 726.43 million litres of various petroleum products in the 36 States and FCT in March 2011 (Tables 12.0 and 13.0). This shows an increase of 36.86 million litres or 15.35% when compared with the total volume distributed in February 2011 (689.57 million litres). The Major Petroleum Products Marketing Companies distributed 430.65 million litres (59.28% of the total sales) of petroleum products, while the independent Marketing Companies distributed 295.79 million litres (40.72%).

Distribution by product shows, Premium Motor Spirit (PMS) had the highest figure of 502.50 million litres (69.17%) of the total reflecting average daily sales of 16.21 million litres. This was followed by Automotive Gas Oil (AGO) with total sales figure of 102.02 million litres (14.04%) averaging 3.29 million litres per day. Household Kerosene (HHK) came third in the petroleum products distribution slate with total figure 89.16 of million litres (12.27%) giving an average daily figure of 2.88 million litres. Aviation Turbine Kerosene (ATK) came fourth in the petroleum products distribution slate with total figure of 15.44 million litres (2.13%) giving an average daily figure of 0.50 million litres. Low Pour Fuel (LPFO), Liquefied Petroleum Gas (LPG), Lubricating Oils, Brake fluids as well as Others constituted the remaining part of the distribution.



Note: No report from Mobil, Total, Oando & MRS as at the time of this report.



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DOWNSTREAM: 2011 MARCH HIGHLIGHT OF ACTIVITIES

Crude Oil Stock Level

	Opening Stock		Quantity Received		Quantity Processed		Closing Stock	
	MT	Barrels	MT	Barrels	MT	Barrels	MT	Barrels
KRPC	53,191	390,922	74,541	547,832	7,707	56,642	120,025	882,112
PHRC	151,626	1,121,588	139,350	1,030,782	85,074	628,696	205,902	1,523,674
WRPC	103,168	758,223	252,088	1,852,696	186,900	1,373,603	168,356	1,237,316
TOTAL	307,985	2,270,733	465,979	3,431,309	279,681	2,058,941	494,283	3,643,102

Product Stock Level

	Initial Stock(MT)				Production(MT)				Evacuation (MT)				Final Stock (MT)			
	PMS	DPK	AGO	FUEL OIL	PMS	DPK	AGO	FUEL OIL	PMS	DPK	AGO	FUEL OIL	PMS	DPK	AGO	FUEL OIL
KRPC	38,477	13,700	7,172	12,558	-	3,425	7,165	7,240	89	10,022	9,905	13,035	38,388	7,103	4,432	6,763
PHRC	28,952	11,912	25,608	123,748	5,896	14,089	16,730	41,201	42,093	19,641	29,073	104,088	(7,245)	6,360	13,265	60,861
WRPC	34,734	18,465	15,279	43,973	32,413	28,683	24,898	68,840	35,098	27,371	33,644	79,795	32,049	19,777	6,533	33,018
NATIONAL	102,163	44,077	48,059	180,279	38,309	46,197	48,793	117,281	77,280	57,034	72,622	196,918	63,192	33,240	24,230	100,642



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DOWNSTREAM: 2011 MARCH HIGHLIGHT OF ACTIVITIES

Distribution of Petroleum Products by Companies

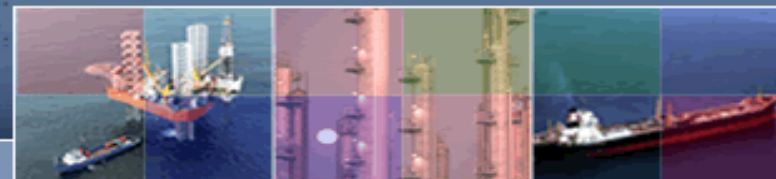
Distribution of Petroleum Products by State

COMPANIES	PRODUCTS '000Litres			
	PMS	DPK	AGO	FUEL OIL
African Petroleum	101,170.36	5,984.74	8,924.06	260.17
Conoil	76,214.57	5,617.26	5,523.13	-
Mobil	-	-	-	-
Texaco	-	-	-	-
Total	-	-	-	-
Oando	-	-	-	-
NNPC Retail	162,693.84	25,343.73	21,684.72	-
Major Marketers	340,078.77	36,945.73	36,131.91	260.17
Independent Marketers	162,424.75	52,211.97	65,886.23	14,561.82
TOTAL	502,503.52	89,157.70	102,018.14	14,821.99

STATE	PRODUCTS '000Litres			
	PMS	DPK	AGO	FUEL OIL
ABIA	3,122.10	416.74	773.79	-
ADAMAWA	7,033.40	899.27	748.97	-
AKWA IBOM	2,459.77	442.94	523.07	-
ANAMBRA	4,041.73	1,117.03	425.69	-
BAUCHI	11,108.98	538.86	722.80	-
BAYELSA	3,164.57	278.91	268.79	-
BENUE	4,398.45	625.86	296.65	-
BARNO	7,666.47	888.89	1,025.18	-
CROSS RIVER	3,776.94	1,105.92	880.22	-
DELTA	9,418.34	2,251.56	2,315.59	-
EBONYI	1,152.42	174.43	408.88	-
EDO	7,822.75	2,731.65	2,991.52	-
EKITI	2,868.83	324.02	177.81	-
ENUGU	4,329.06	363.47	566.41	-
GOMBE	5,516.87	655.43	554.97	-
IMO	4,313.47	513.64	690.85	-
JIGAWA	4,313.95	592.45	391.64	-
KADUNA	20,845.58	3,682.04	2,306.65	-
KANO	27,150.07	1,080.57	774.52	-
KATSINA	9,553.35	1,212.37	984.00	-
KEBBI	8,731.06	760.09	490.53	-
KOGI	4,831.95	563.14	438.58	-
KWARA	5,189.65	487.55	604.66	-
LAGOS	42,277.12	5,719.51	4,832.45	-
NASARAWA	6,453.12	710.88	574.57	-
NIGER	11,079.28	729.83	749.70	-
OGUN	8,371.70	995.17	1,217.72	-
ONDO	7,410.93	443.28	657.14	-
OSUN	5,602.80	461.83	561.53	-
OYO	14,571.83	437.55	1,368.86	99.00
PLATEAU	6,680.36	580.81	281.51	-
RIVERS	12,446.17	1,690.61	3,395.25	-
SOKOTO	5,898.31	495.98	288.23	-
TARABA	4,729.45	444.41	325.79	-
YOBE	7,192.48	616.02	426.84	-
ZAMFARA	5,736.78	495.33	351.02	-
FCT	38,818.67	1,417.72	1,739.52	161.17
INDEPT. MKTERS.	162,424.75	52,211.97	65,886.23	14,561.82
TOTAL	502,503.52	89,157.70	102,018.14	14,821.99

Distribution of Petroleum Products by Zone

ZONES	PRODUCTS '000Litres			
	PMS	DPK	AGO	FUEL OIL
South West	208,589.48	22,016.51	27,632.80	99.00
South East	16,958.79	2,585.30	2,865.63	-
South South	67,921.80	40,711.57	47,107.33	14,561.82
North West	62,263.52	4,636.78	6,612.98	-
North East	43,247.65	4,042.87	3,824.58	-
North Cental	64,703.61	13,746.95	12,235.29	-
FCT	38,818.67	1,417.72	1,739.52	161.17
TOTAL	502,503.52	89,157.70	102,018.14	14,821.99



GLOSSARY OF TERMS

AENR	Agip Energy and Natural Resources	N/A	Not Available
AF	Alternative Funding	NAOC	Nigeria Agip Oil Company
AGO	Automotive Gas Oil	NGC	Nigerian Gas Company
API	American Petroleum Institute	NGL	Natural Gas Liquids
ATK	Aviation Turbine Kerosine	NNPC	Nigerian National Petroleum Corporation
bbls	Barrels	NPDC	Nigerian Petroleum Development Company
Bscf	Billion Standard Cubic Feet	OML	Oil Mining Lease
BTU	British Thermal Unit	OPL	Oil Prospecting Licence
C ₃	Propane	Petrochem.	Petrochemical Products
C ₄	Butane	Pet. Jelly	Petroleum Jelly
COMD	Crude Oil Marketing Division	PHRC	Port Harcourt Refining Company
DPK	Dual Purpose Kerosine	PMS	Premium Motor Spirit
EPCL	Eleme Petrochemical & Company Limited	PPMC	Pipelines and Products Marketing Company Ltd
HHK	House Hold Kerosine	PSC	Production Sharing Contract
HPFO	High Poor Fuel Oil	R/Fuel	Refinery Fuel
JVC	Joint Venture Company	W/o	Work over
KRPC	Kaduna Refining and Petrochemical Company	WRPC	Warri Refining and Petrochemical Company
LPFO	Low Pour Fuel Oil	MD	Measured Depth
LPG	Liquified Petroleum Gas	TVD	True Vertical Depth
M ³	Cubic Metres	SCF	Standard Cubic Feet
mbbls	Million Barrels	HOG	High Octane Gasoline
mmscf	Million Standard Cubic Feet		
mmbopd	Million Barrels Per Day		
mscf	Thousand Standard Cubic feet		

