

NNPC



Monthly Report

Financial and Operations Report

June 2020



Disclaimer

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Outline

- 1.0 Introduction
- 2.0 National Crude Oil & Natural Gas Production, Lifting and Utilization
- 3.0 Refinery Operations
- 4.0 Petroleum Product Supply & Distribution
- 5.0 Budget Performance Report
- 6.0 Federation Crude Oil & Gas Revenue
- 7.0 Key Determinants For Change
- 8.0 Glossary



1.0 Introduction

In June 2020, the average crude oil price further increased by \$10.04, or 34.7% m-o-m, to \$38.97/b. Similarly, the OPEC Reference Basket (ORB) increased by \$11.88, or 47.2% m-o-m, to \$37.05/b, while ICE Brent and NYMEX WTI rose by \$8.36, or 25.8% and \$9.79, or 34.3%, to close at \$40.77/b and \$38.31/b respectively. As reported in the OPEC Monthly Oil Market Report (MOMR), spot crude oil prices continued to rise in June for the second consecutive month due to improvement in physical crude market fundamentals and the gradual reduction in supply overhang. This development suggests that the first half of 2020 was ending on a more positive note than expected.

The OPEC MOMR data shows that the world economic growth will remain unchanged in 2020 at 3.4%, but expected to grow by 4.1% in 2021 based on the assumptions that COVID-19 will largely be contained on a global level by 4Q20 and that no further significant issues will derail economic developments. As such, the US economic growth was projected to grow by 4.1% in 2021 compared to 5.2% in 2020. Similarly, the Eurozone was predicted to grow by 4.3% in 2021, which implies a quick recovery from 8% contraction in 2020. Japan's economic growth was forecasted to increase by 3.2% in 2021 after a contraction of 5.1% in 2020. China too was anticipated to grow at a slower pace of 1.3% in 2021 in comparison to 6.7% growth in 2020. Russia and Brazil economic growth rates were also forecasted to grow by 4.5% and 2.4% in 2021 compared to 4.5% and 6.7% contractions in 2020 respectively.

Global oil demand growth in 2020 was revised up by 0.1 mb/d from the previous month's assessment, to show a decline of around 8.9 mb/d. Better-than-expected data in the OECD region in 2Q20 slightly eased the historically steep drop and more than offset the downward adjustment in non-OECD oil demand, particularly in China. For 2021, oil demand was projected by OPEC MOMR to recover from the current year to show historic high growth of 7.0 mb/d. With this, the OECD and the non-OECD regions are expected to grow by 3.5 mb/d y-o-y.

On the supply side, the global oil output is set to decrease by 7.2 mb/d on average in 2020, and stage only a 1.8 mb/d increase in 2021 assuming 100% compliance with OPEC+ cuts. Furthermore, the MOMR data for June shows that Non-OPEC liquids production will decrease by 3.26 mb/d to 30 in 2020 due to production shut-ins, low oil prices and storage or offtake issues, while non-OPEC liquids production in 2021 will grow by 0.92 mb/d due to increase activities in the US, Brazil, Norway, Canada, and Australia. For OPEC, output in June decreased further by 1.89 mb/d m-o-m to average 22.27 mb/d in compliance with the Conference decisions, indicating an above 100% conformity rate but expected to grow by 0.08 mb/d to average 5.13 mb/d in 2021.

As reported by the National Bureau of Statistics, Nigeria's Gross Domestic Product (GDP) grew by 1.87% (y-o-y) in real terms, in the first quarter of 2020. However, in nominal terms, the performance recorded in Q1 2020 represents a drop of -0.23% points compared to Q1 2019 and -0.68% points compared to Q4 2019, reflecting the earliest



effects of COVID-19 disruption, particularly on the non-oil economy. Quarter on quarter, real GDP growth was -14.27% compared to 5.59% recorded in the preceding quarter. The oil sector recorded a real growth rate of 5.06% (y-o-y) in Q1 2020 indicating an increase of 6.51% points relative to the rate recorded in the corresponding quarter of 2019. Yet growth decreased by -1.30% points when compared to Q4 2019 which was 6.36%. Quarter-on-quarter, the oil sector recorded a growth rate of 11.30% in Q1 2020. Overall, the Oil sector contributed 9.50% to aggregate real GDP in Q1 2020, up from figures recorded in the corresponding period of 2019 and the preceding quarter.

In May 2020, total crude oil production in Nigeria decreased by 6.84 mb or 11.20% at 54.24 mb with daily average of 1.75 mb/d. Production was disrupted by shutdown of the TFP at Forcados for repairs while Brass Clough Creek (CCK) flow station was shut down due to leaks along the delivery line. Production was also interrupted at Bonga, Egina, Okono, Akpo, Okwori, Agbami, Qua Iboe and Ima terminals due to pump issues, repairs, scheduled maintenance, loss of power, flare management and community issues.

National Gas production in June 2020 decreased by 0.26% at 231.28BCF compared to output in May 2020; translating to an average daily production of 7,709.38mmscfd. Likewise, the daily average natural gas supply to gas power plants decreased by 12.75% to 728mmscfd, equivalent to power generation of 2,717MW.

To ensure continuous increased PMS supply and effective distribution across the country, a total of 1.34bn litres of PMS translating to 44.62mn liters/day were supplied for the month; in the downstream sector. The Corporation has continued to diligently monitor the daily stock of Premium Motor Spirit (PMS) to achieve smooth distribution of petroleum products and zero fuel queue across the Nation.

This month, a total of 33 pipeline points were vandalized representing about 11% decrease from the 37 points recorded in May 2020. Mosimi-Ibadan accounted for 33% while ATC-Mosimi and Warri-River Niger recorded 27% of the breaks each; other locations make up for the remaining 13%. NNPC in collaboration with the local communities and other stakeholders continuously strive to reduce and eventually eliminate this menace.

This 59th edition of the Report in June 2020 indicates a lower trading surplus of ₦2.12Billion compared to the ₦2.68Billion surplus in May 2020 when the world began a fragile recovery from the COVID-19 effect. The 21% net increase in performance is attributed primarily to the 166% rise in surplus posted by NPDC; reflecting ongoing global rise in market fundamentals for the second consecutive month. In addition, PPMC continued to enjoy the drop in average product landing cost as profit increased by 22%; while takings from NGC, NGMC and Duke Oil Incorporated grew by 16%, 1% and 127% respectively. All other SBUs recorded further loss positions with CHQ deficit increasing by 71% compared to last month due to increased terminal benefits made to retired staff thus reducing the group surplus for this month.



This report highlights NNPC's activities for the period of June 2019 to June 2020. In line with the Corporation's commitment of becoming more accountable, transparent and being driven by performance excellence; the Corporation has continued to sustain effective communication with stakeholders through this report via publications on its website and in national dailies. NNPC in return demands continued support from Nigerians especially in areas of security to achieve zero vandalism of the Nation's oil & gas infrastructure.

Activity update

- NNPC Revs up Gas Infrastructure Development for Economic Growth
- Nigeria Vows Full Compliance with OPEC+ Oil Cuts by Mid-July
- Marginal Fields Bid Round: FG Set to Generate Billions from Fees
- FG Reconstitutes NNPC Board as Sylva Congratulates New Members
- Newly Recruited NNPC Graduate Trainees Assume Duty



2 National Crude Oil & Natural Gas Production, Lifting and Utilization

2.1 National Crude Oil & Condensate Production

In May 2020, a total of 54.24million barrels of crude oil & condensate were produced representing an average daily production of 1.75million barrels. This translates to a decrease of 29.27% in the average daily production compared to April 2020 average daily performance. Of the May 2020 Production, Joint Ventures (JVs) and Production Sharing Contracts (PSC) contributed about 33.38% and 37.82% respectively. While AF, NPDC and Independents accounted for 10.19%, 9.39% and 9.22% respectively. The tables and charts below provide details of the National Crude Oil Production for the period May 2019 to May 2020.

Table 2.1.1: Fiscalised National Crude Oil & Condensate Production

Month	JVs	PSC	AF	NPDC	Independent / Marginal Fields	Total	Average Daily Production
	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels
May-19	17,567,593	27,188,983	6,464,447	4,875,061	3,752,830	59,848,914	1,930,610
Jun-19	19,020,901	26,938,093	7,529,665	5,665,192	4,372,525	63,526,377	2,117,546
Jul-19	20,989,993	28,019,860	6,552,738	5,548,452	4,472,661	65,583,704	2,115,603
Aug-19	20,641,210	27,377,512	6,292,482	6,312,535	3,988,244	64,611,984	2,084,258
Sep-19	18,474,136	27,427,606	5,258,304	4,350,850	6,387,716	61,898,612	2,063,287
Oct-19	21,266,847	26,519,528	6,761,513	5,878,606	2,947,843	63,374,338	2,044,333
Nov-19	18,402,011	24,970,450	6,387,164	4,638,276	3,851,588	58,249,489	1,941,650
Dec-19	20,501,440	25,507,750	6,420,300	5,509,484	2,863,809	60,802,783	1,961,380
Jan-20	21,407,353	26,943,371	6,388,285	6,827,648	2,693,737	64,260,394	2,072,916
Feb-20	19,563,126	24,994,553	6,445,960	4,512,437	4,504,573	60,020,649	2,069,678
Mar-20	21,901,436	25,404,808	6,765,485	4,594,710	4,523,944	63,190,383	2,038,399
Apr-20	20,575,026	24,091,959	6,681,456	4,957,641	4,780,105	61,086,187	2,036,206
May-20	18,106,980	20,513,448	5,526,253	5,093,266	5,003,806	54,243,753	1,749,798
PTD	258,418,052	335,897,922	83,474,052	68,764,159	54,143,381	800,697,566	2,016,870

Notes:

- April 2020 Crude Oil figure includes Pure Condensate of 7,092,108 barrels & Spiked Condensate of 2,507,076 barrels.
- Crude oil Production is reported 1 month in arrears. **Jan – Dec 2019 updated to reconciled figures with DPR and IOCs.**
- NPDC's Crude production is based on NPDC's wholly owned assets and percentage holding in JV assets.
- NPDC 60 Series production is included in JVs & MCA production, the volume included in May 2020 is 2,390,958 bbls.
- For more details on production by company, streams and well-head productions (Non-Fiscalised) click on these links: [Company streams](#) and [well-head](#) respectively.



Chart 2.1.1: Crude Oil & Condensate Production: May '19 – May '20

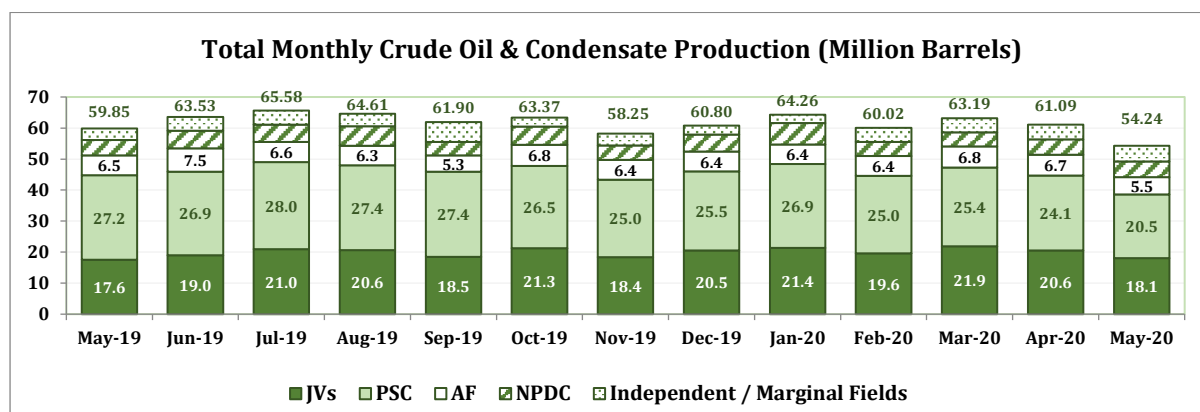


Chart 2.1.2: Average Daily Crude Oil & Condensate Production & Percentage distribution

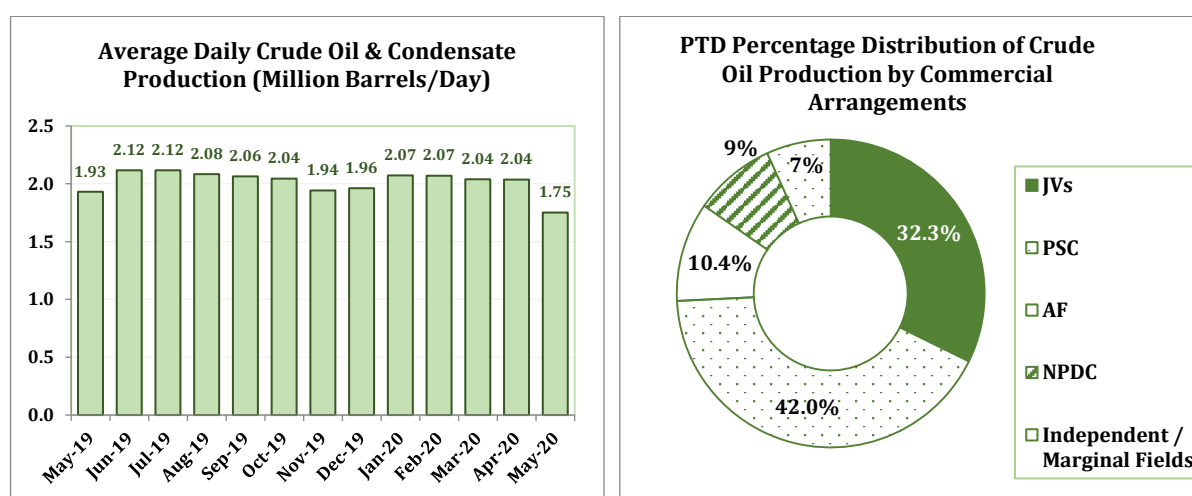


Table 2.1.2: NPDC Monthly Crude Oil & Condensate Production

Field/Company	Block	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	PTD
NPDC Owned Direct Operated Assets		Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels
Abura	OML 65	35,716	1,242,635	91,927	146,551	204,821	173,298	16,695	124,951	170,607	50,544	37,210	65,554	114,664	2,475,172
Oredo	OML 111	248,611	228,718	246,473	263,086	263,005	130,630	157,251	229,249	243,710	192,512	164,176	183,917	228,241	2,779,580
Ozienghe	OML 111	0	279,221	0	0	0	0	0	0	0	7,500	5,999	8,016	8,449	309,186
Okono_Okpoho	OML 119	544,066	0	511,745	504,810	482,736	495,160	489,457	412,063	461,063	429,716	445,380	424,511	218,830	5,419,537
Brass	OML 60-63	1,114,874	384,729	1,326,340	2,035,458	0	1,729,923	865,463	1,094,445	0	1,090,182	1,126,367	1,377,208	1,414,380	13,559,369
SUB-TOTAL		1,943,267	2,135,303	2,176,485	2,949,905	950,562	2,529,010	1,528,867	1,860,708	875,379	1,770,455	1,779,132	2,059,206	1,984,564	24,542,844
NPDC JV Direct Operated Assets															
Ogini_Isoko/FHN	OML 26	84,842	131,464	139,689	156,707	140,256	151,953	180,866	178,377	285,518	112,213	120,673	160,226	185,467	2,028,251
NPDC/Uzere	OML 28	0	0	0	0	0	0	0	0	0	0	2,485	5,518	2,731	10,734
Opuama/Elcrest	OML 40	358,076	323,996	285,836	309,953	273,574	334,096	218,437	456,739	470,930	364,347	480,798	434,877	426,671	4,738,328
Batan_Odidi/Neconde	OML 42	626,280	869,746	861,196	604,618	754,558	635,546	547,834	511,220	1,361,182	726,967	770,823	701,598	744,566	9,716,132
Afiesere_Kokori/Shoreline	OML 30	947,255	1,077,375	1,110,506	1,234,239	1,206,716	1,219,297	1,151,412	1,328,908	1,765,692	618,874	678,057	676,738	488,611	13,503,679
Utorogu_Ughelli/NDW	OML 34	204,540	294,203	202,021	168,980	278,817	244,254	143,220	256,656	342,414	167,897	199,062	192,593	291,013	2,985,671
SUB-TOTAL		2,220,992	2,696,784	2,599,248	2,474,497	2,653,920	2,585,146	2,241,769	2,731,898	4,225,736	1,990,298	2,251,897	2,171,549	2,139,059	32,982,794
NPDC JV Non-Operated Assets															
OBEN_Amukpe_Sapele/SEPLAT	OML 4,388&41	710,801	833,105	772,720	888,133	746,367	764,450	867,640	916,878	1,726,533	751,684	563,681	726,885	969,643	11,238,521
SUB-TOTAL		710,801	833,105	772,720	888,133	746,367	764,450	867,640	916,878	1,726,533	751,684	563,681	726,885	969,643	11,238,521
GRAND TOTAL		4,875,061	5,665,192	5,548,452	6,312,535	4,350,850	5,878,606	4,638,276	5,509,484	6,827,648	4,512,437	4,594,710	4,957,641	5,093,266	68,764,159
Average Daily Production		157,260	188,840	178,982	203,630	145,028	189,632	154,609	177,725	220,247	155,601	148,216	165,255	164,299	173,209



The NPDC May 2019 to May 2020 cumulative production from all fields totaled 68,764,159 barrels of crude oil translating to an average daily production of 173,209 barrels per day. Comparing PTD NPDC performance to National Production, the Company's production share is 8.59%. NPDC is projected to ramp-up production level to 250,000bp/d in the near future. PTD from NPDC wholly operated assets amounted to 24,542,844 barrels (or 35.69% of the total NPDC production) with Okono Okpoho (OML 119) alone producing 22.08% of the NPDC wholly owned operated assets and 7.88% of the total NPDC production. Also, on the NPDC operated JV assets, in which NPDC owns 55% controlling interest, crude oil production amounted to 32,982,794 barrels (or 47.97% of the NPDC total production). On the non-operated assets, production level stood at 11,238,521 barrels or 16.34% of the Company's production.

Chart 2.1.3 NPDC Monthly Crude Oil & Condensate Production

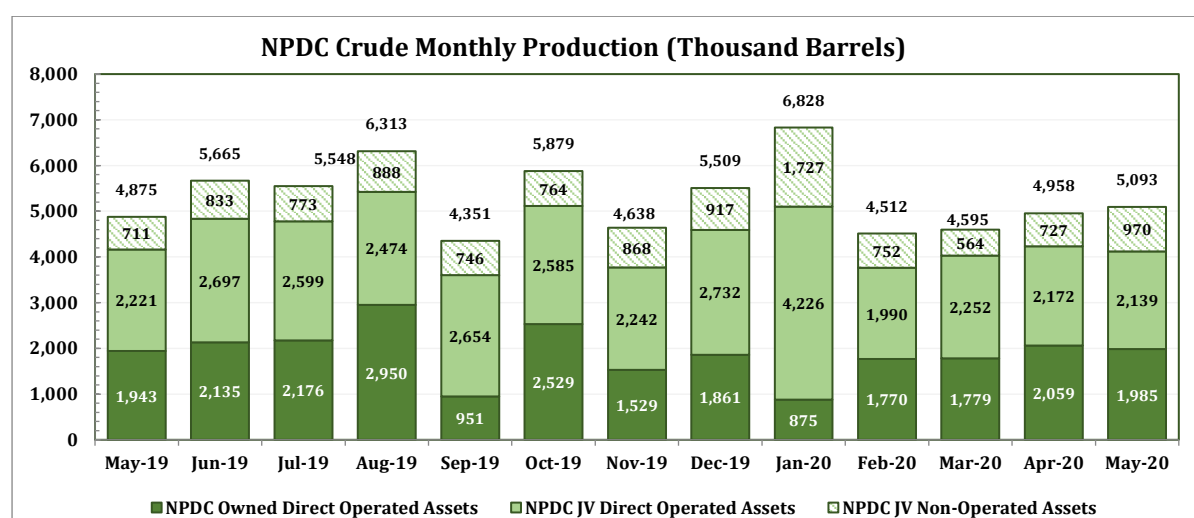
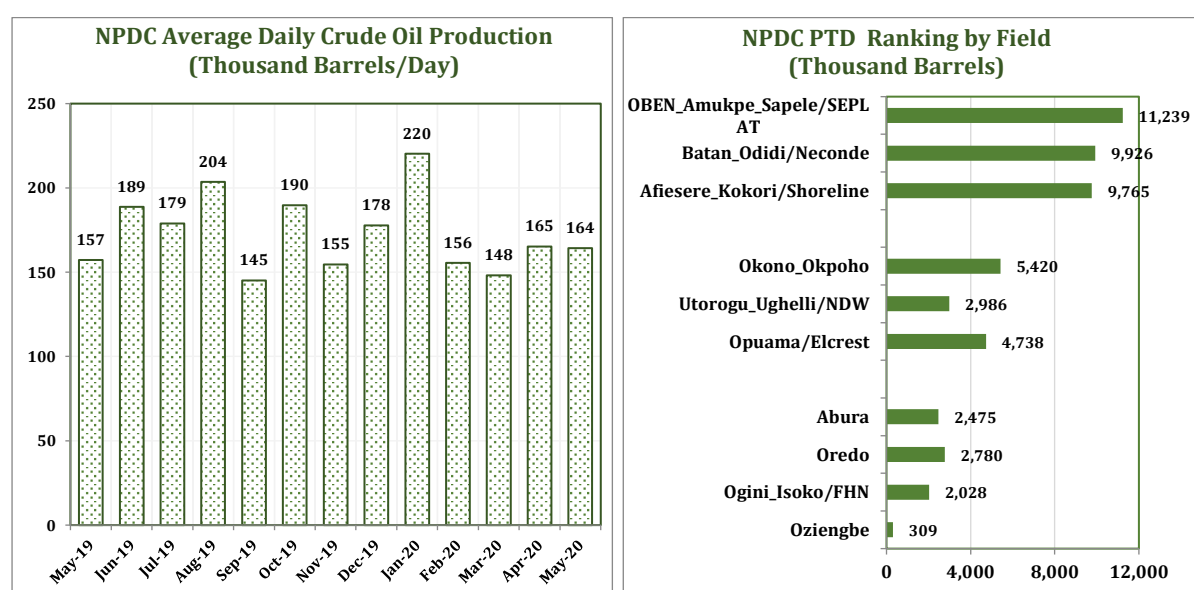


Chart 2.1.4 NPDC Monthly Average Daily Crude Production by Field





2.2. National Gas Production

A total of 231.28 Billion Cubic Feet (BCF) of natural gas was produced in the month of June 2020 translating to an average daily production of 7,709.38 Million Standard Cubic Feet per Day (mmscfd). For the period June 2019 to June 2020, a total of 3,067.28 BCF of gas was produced representing an average daily production of 7,799.96 mmscfd during the period. Period-to-date Production from Joint Ventures (JVs), Production Sharing Contracts (PSCs) and NPDC contributed about 70.45%, 20.71% and 8.85% respectively to the total national gas production. The tables and charts overleaf provide details of the national gas production for the period June 2019 to June 2020.

Table 2.2.1: National Gas Production by Regime

Total Monthly Production					Daily Average Production				
PERIOD	JV	PSC	NPDC	TOTAL	PERIOD	JV	PSC	NPDC	TOTAL
	BCF	BCF	BCF	BCF		mmscfd	mmscfd	mmscfd	mmscfd
Jun-19	148.41	51.42	24.16	223.98	Jun-19	4,946.80	1,713.90	805.39	7,466.09
Jul-19	177.84	53.64	21.87	253.35	Jul-19	5,736.81	1,730.32	705.58	8,172.70
Aug-19	175.72	52.95	19.05	247.72	Aug-19	5,668.22	1,708.10	614.63	7,990.95
Sep-19	160.09	53.66	21.38	235.12	Sep-19	5,336.22	1,788.60	712.60	7,837.42
Oct-19	165.35	51.85	19.07	236.27	Oct-19	5,334.00	1,673.00	615.00	7,622.00
Nov-19	162.69	46.60	19.36	228.65	Nov-19	5,423.06	1,553.27	645.35	7,621.68
Dec-19	167.34	50.28	21.68	239.29	Dec-19	5,397.90	1,621.80	699.29	7,718.99
Jan-20	176.09	54.82	22.19	253.09	Jan-20	5,680.18	1,768.26	715.79	8,164.23
Feb-20	170.84	50.94	19.96	241.74	Feb-20	5,890.92	1,756.60	688.40	8,335.92
Mar-20	156.52	45.38	16.47	218.37	Mar-20	5,397.33	1,564.98	531.34	7,493.65
Apr-20	163.73	41.65	21.14	226.51	Apr-20	5,645.78	1,436.08	704.31	7,786.17
May-20	167.68	40.57	23.65	231.89	May-20	5,408.88	1,308.79	762.70	7,480.36
Jun-20	168.54	41.42	21.33	231.28	Jun-20	5,617.82	1,380.62	710.94	7,709.38
Total	2,160.80	635.17	271.31	3,067.28	Average	5,498.76	1,615.72	685.49	7,799.96

Chart 2.2.1: Average Daily National Gas Production for the period

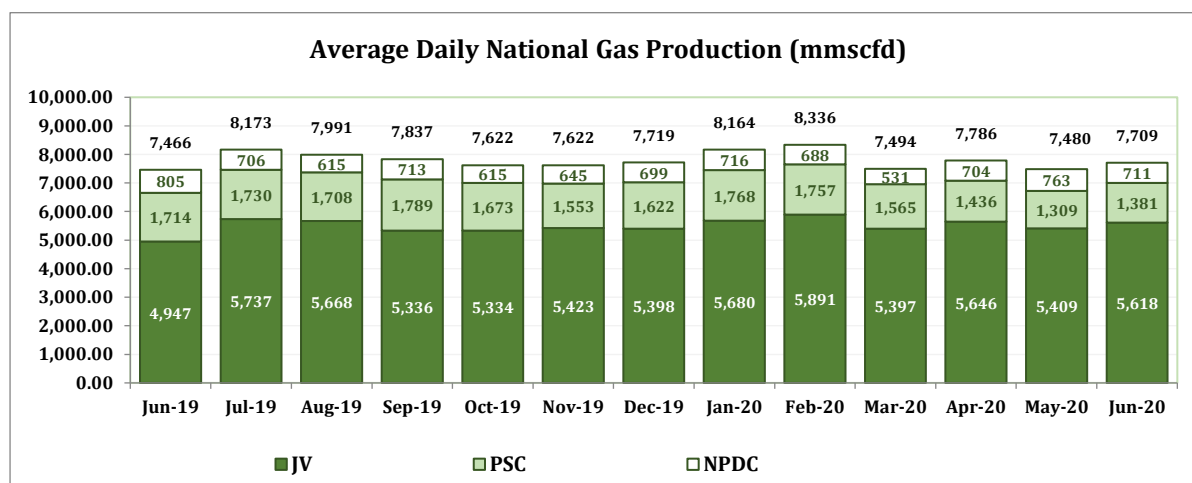
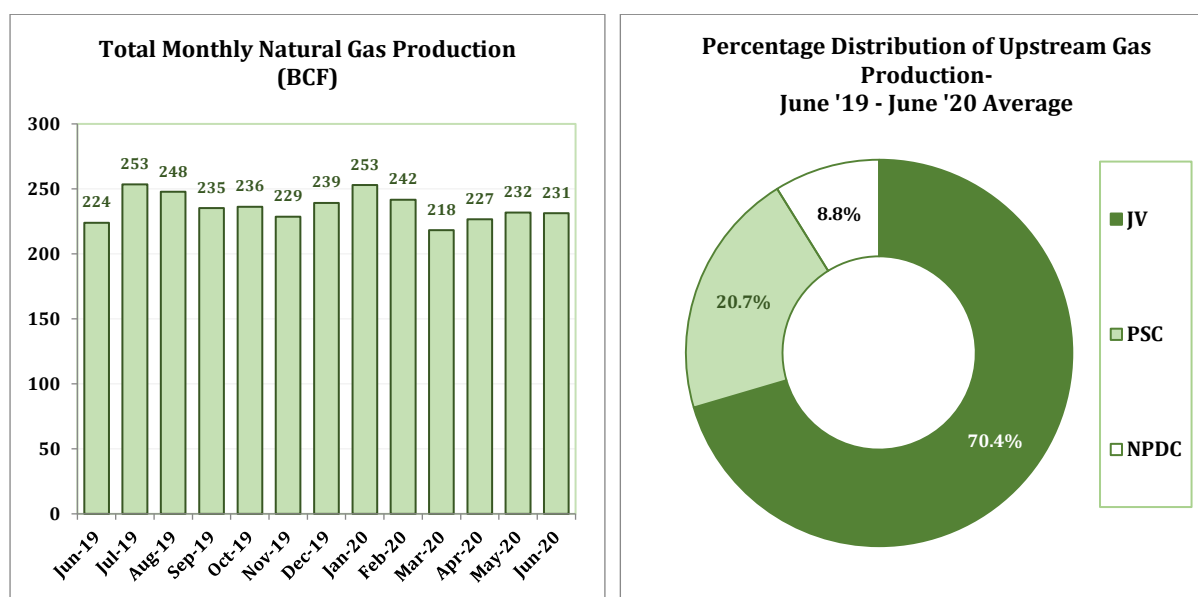




Chart 2.2.2: Monthly National Gas Production & Percentage Distribution



2.3 Crude Oil & Condensate Lifting & utilization

In May 2020, a total volume of 56.13 million barrels of crude oil and condensate was lifted by all parties. Out of this volume, 19.04 million barrels was lifted by NNPC on behalf of the Federation. This comprises 13.53 million barrels lifted on the account of NNPC (Domestic and Federation Export) while 2.56 million barrels and 2.96 million barrels were superintended for FIRS and DPR respectively.

Table 2.3.1: Crude Oil & Condensate Lifting and utilization

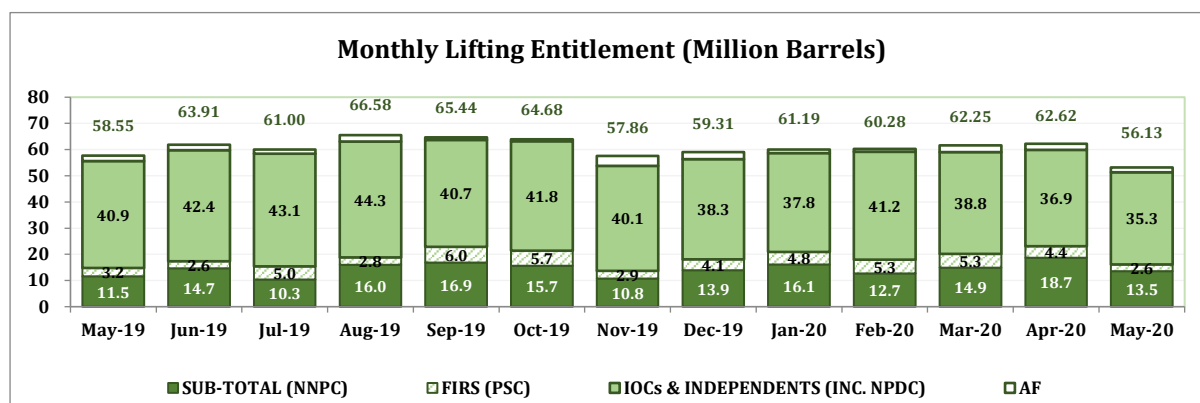
LIFTING MONTH	NIGERIAN GOVERNMENT						IOCs & INDEPENDENTS (INC. NPDC)	AF	GRAND TOTAL
	FIRS (PSC)	DPR (PSC)	NNPC			SUB-TOTAL GOVERNMENT LIFTING			
			FEDERATION EXPORT	DOMESTIC	SUB-TOTAL (NNPC)				
	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels	Barrels
May-19	3,221,008	899,160	3,471,348	8,069,842	11,541,190	15,661,358	40,858,616	2,031,249	58,551,223
Jun-19	2,645,264	2,121,765	3,743,417	10,955,223	14,698,640	19,465,669	42,407,067	2,040,752	63,913,488
Jul-19	5,027,810	1,032,618	2,403,119	7,932,679	10,335,798	16,396,226	43,102,152	1,497,280	60,995,658
Aug-19	2,820,098	1,101,850	4,419,247	11,557,171	15,976,418	19,898,366	44,305,889	2,380,704	66,584,959
Sep-19	6,027,754	800,077	6,197,366	10,665,632	16,862,998	23,690,829	40,747,618	1,005,552	65,443,999
Oct-19	5,726,139	800,000	6,131,393	9,560,513	15,691,906	22,218,045	41,797,923	669,000	64,684,968
Nov-19	2,918,727	271,100	2,161,697	8,621,658	10,783,355	13,973,182	40,058,189	3,826,181	57,857,552
Dec-19	4,128,158	241,353	4,891,148	9,033,535	13,924,683	18,294,194	38,300,717	2,719,717	59,314,628
Jan-20	4,799,535	1,177,342	4,382,017	11,732,866	16,114,883	22,091,760	37,786,815	1,309,781	61,188,356
Feb-20	5,282,779	0	3,154,891	9,557,710	12,712,601	17,995,380	41,164,285	1,117,319	60,276,984
Mar-20	5,282,214	612,018	5,407,419	9,489,602	14,897,021	20,791,253	38,818,610	2,637,070	62,246,933
Apr-20	4,382,553	341,433	7,235,530	11,436,619	18,672,149	23,396,135	36,881,134	2,339,755	62,617,024
May-20	2,555,791	2,959,293	8,416,019	5,112,868	13,528,887	19,043,971	35,259,350	1,827,857	56,131,178
TOTAL	54,817,830	12,358,009	62,014,611	123,725,918	185,740,529	252,916,368	521,488,365	25,402,217	799,806,950

Notes:

- Crude oil lifting is reported one month in arrears
- For more details on crude oil lifting under each [AF lifting arrangement](#) and [MCA performance analysis](#) follow the link



Chart 2.3.1: Crude Oil & Condensate Monthly Lifting Entitlements



Of the 13.53 million barrels lifted on the account of NNPC in May 2020, 5.11 million barrels and 8.42 million barrels were for domestic and export markets respectively. At an average oil price of \$25.27/barrel and exchange rate of ₦360/\$, the domestic crude oil lifted by NNPC is valued at \$129,210,760 or a Naira equivalent of ₦46,515,873,525.84 for the month of May 2020. The remaining crude oil lifted for export was valued at \$219,578,800 at an average price of \$26.09/barrel. The total value of crude oil lifted on the account of NNPC in May 2020 was thus \$348,789,559.

From May 2019 to May 2020, a total volume of 800 million barrels of crude oil and condensate was lifted by all parties. The table 2.3.1 and chart 2.3.1 above provide the details of crude oil and condensate lifting and their corresponding accrual values for the period May 2019 to May 2020.

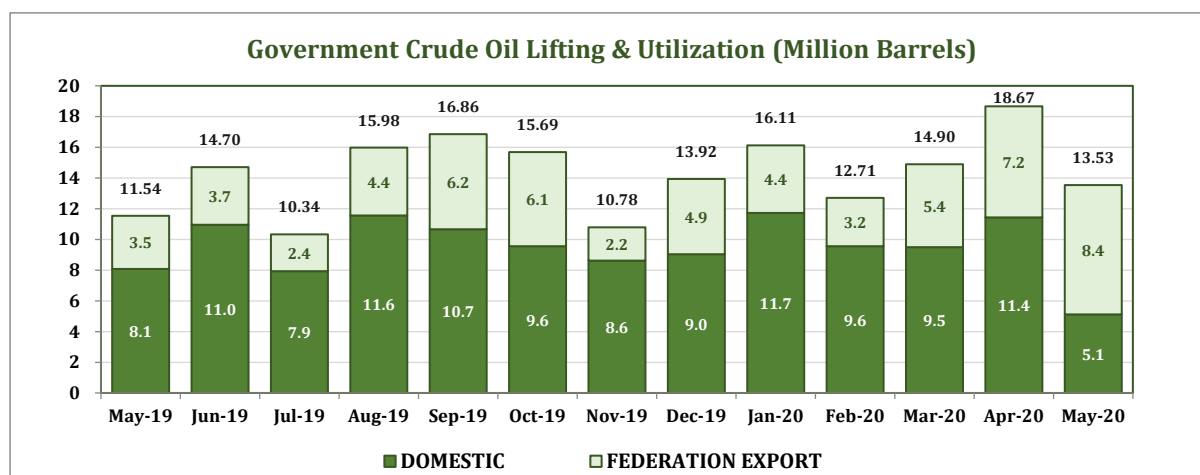
Table 2.3.2: Crude Oil Lifting Values

LIFTING MONTH	NIGERIAN GOVERNMENT						IOCs & INDEPENDENTS (INC. NPDC)	AF	GRAND TOTAL
	FIRS (PSC)	DPR (PSC)	NNPC			SUB-TOTAL GOVERNMENT LIFTING			
			FEDERATION EXPORT	DOMESTIC	SUB-TOTAL (NNPC)				
May-19	210,541,171	68,744,993	248,220,441	556,610,864	804,831,305	1,084,117,470	2,921,615,371	167,322,462	4,173,055,303
Jun-19	173,810,248	138,227,830	249,346,976	728,505,245	977,852,221	1,289,890,299	2,824,711,735	137,091,227	4,251,693,261
Jul-19	322,755,378	68,146,893	150,730,868	508,739,032	659,469,900	1,050,372,171	2,703,496,907	97,362,202	3,851,231,280
Aug-19	166,211,340	64,621,991	267,969,532	693,347,037	961,316,569	1,192,149,900	2,686,572,696	143,972,059	4,022,694,655
Sep-19	378,053,358	49,429,794	396,937,648	675,456,228	1,072,393,876	1,499,877,028	2,609,860,973	60,696,651	4,170,434,652
Oct-19	349,667,917	50,473,400	383,894,138	602,913,863	986,808,000	1,386,949,317	2,617,019,918	41,191,553	4,045,160,788
Nov-19	126,223,579	17,644,884	136,360,677	560,595,652	696,956,329	840,824,791	2,526,885,955	245,323,957	3,613,034,703
Dec-19	286,172,719	16,341,248	336,648,965	622,061,298	958,710,263	1,261,224,231	2,636,169,822	185,518,582	4,082,912,635
Jan-20	221,151,939	77,262,541	281,138,664	727,216,179	1,008,354,844	1,306,769,324	2,424,302,483	78,777,782	3,809,849,589
Feb-20	238,901,516	0	184,591,473	511,372,981	695,964,454	934,865,970	2,408,506,666	45,135,387	3,388,508,022
Mar-20	131,319,276	14,932,790	148,858,256	232,986,163	381,844,418	528,096,484	1,068,618,979	66,472,907	1,663,188,369
Apr-20	105,064,536	6,914,264	120,503,366	190,875,637	311,379,004	423,357,804	614,232,932	41,279,027	1,078,869,762
May-20	59,335,017	76,068,254	219,578,800	129,210,760	348,789,559	484,192,831	919,936,819	41,861,774	1,445,991,425
TOTAL	2,769,207,994	648,808,882	3,124,779,804	6,739,890,938	9,864,670,742	13,282,687,619	28,961,931,256	1,352,005,571	43,596,624,445

Note:

- IOCs, Independents, & AF values include government taxes and royalties superintended by FIRS and DPR respectively.
- For more information on crude oil lifting by [Company](#) and [Crude Destination](#) click the link.

Chart 2.3.2: Government Crude Oil Lifting and utilization on Account of NNPC



2.4 Utilization of Crude Oil for Domestic Product Supply

In May 2020, NNPC lifted 5,112,868 barrels of crude oil from the daily allocation for domestic utilization translating to an average volume of 170,429 barrels of oil per day in terms of performance. In order to meet domestic product supply requirement for the month of May 2020, the entire 5,112,868 barrels were processed under the Direct-Sales-Direct Purchase (DSDP) scheme while no deliveries to the domestic refineries for processing. Tables and charts below provide details of NNPC's Utilization of Crude Oil for Domestic Product Supply for the period, May 2019 to May 2020.

Table 2.4.1: Domestic Crude Purchased By NNPC from Federation

Period	Volume	Ave. Price	Sales Value	Sales Value	Average Lifting
	Barrels	\$/bbl	USD	NGN	Barrels Per Day
May-19	8,069,842.00	68.97	556,610,864.34	170,295,093,943.29	260,317.48
Jun-19	10,955,223.00	66.50	728,505,244.79	222,886,179,643.20	365,174.10
Jul-19	7,932,679.00	64.13	508,739,031.81	155,623,269,830.37	255,892.87
Aug-19	11,557,171.00	59.99	693,347,036.95	212,060,191,251.77	372,811.97
Sep-19	10,665,632.00	63.33	675,456,227.68	206,689,605,668.55	355,521.07
Oct-19	9,560,513.00	63.06	602,913,862.53	184,491,641,934.48	308,403.65
Nov-19	8,621,658.00	65.02	560,595,651.62	171,542,269,396.33	287,388.60
Dec-19	9,033,535.00	68.86	622,061,297.78	190,350,757,121.60	291,404.35
Jan-20	11,732,866.00	61.98	727,216,179.36	222,528,150,883.85	378,479.55
Feb-20	9,557,710.00	53.50	511,372,981.00	156,480,132,185.08	329,576.21
Mar-20	9,489,602.00	24.55	232,986,162.75	71,282,116,493.67	306,116.19
Apr-20	11,436,619.00	16.69	190,875,637.18	68,715,229,385.52	381,220.63
May-20	5,112,868.00	25.27	129,210,759.79	46,515,873,525.84	170,428.93
Total/Ave	123,725,918.00	54.47	6,739,890,937.58	2,079,460,511,263.55	312,439.19



Table 2.4.2: Breakdown of NNPC Utilization of Crude oil for Domestic Product Supply

Month	DELIVERIES TO REFINERIES			DIRECT SALES DIRECT PURCHASE - JV/PSC (Domestic)+FIRS-PPT+EXTENDED			TOTAL		
	Qty ('000 Bbls)	Value in US\$'Mn	Naira'Mn	Qty ('000 Bbls)	Value in US\$'Mn	Naira'Mn	Qty ('000 Bbls)	Value in US\$'Mn	Naira'Mn
May-19	430.09	29.38	8,990.33	11,162.00	757.33	231,706.60	11,592.09	786.72	240,696.93
Jun-19	0.00	0.00	0.00	13,829.17	918.06	280,879.16	13,829.17	918.06	280,879.16
Jul-19	0.00	0.00	0.00	12,728.27	814.21	249,147.16	12,728.27	814.21	249,147.16
Aug-19	0.00	0.00	0.00	15,374.46	917.94	280,751.62	15,374.46	917.94	280,751.62
Sep-19	0.00	0.00	0.00	14,490.43	917.05	280,616.06	14,490.43	917.05	280,616.06
Oct-19	0.00	0.00	0.00	15,286.65	952.58	291,490.02	15,286.65	952.58	291,490.02
Nov-19	0.00	0.00	0.00	12,490.35	807.61	247,127.50	12,490.35	807.61	247,127.50
Dec-19	0.00	0.00	0.00	14,817.73	1,020.92	312,401.23	14,817.73	1,020.92	312,401.23
Jan-20	0.00	0.00	0.00	17,598.01	1,086.68	332,469.60	17,598.01	1,086.68	332,469.60
Feb-20	0.00	0.00	0.00	14,376.47	781.23	239,015.82	14,376.47	781.23	239,015.82
Mar-20	0.00	0.00	0.00	13,824.96	340.66	104,223.91	13,824.96	340.66	104,223.91
Apr-20	0.00	0.00	0.00	13,848.15	228.85	82,385.10	13,848.15	228.85	82,385.10
May-20	0.00	0.00	0.00	6,110.26	150.08	54,029.96	6,110.26	150.08	54,029.96
PTD	430.09	29.38	8,990.33	175,936.91	9,693.18	2,986,243.75	176,367.00	9,722.57	2,995,234.08

Notes:

- DSDP has been adjusted to include daily crude allocation from Federation (Domestic), FIRS-PPT Crude & Extended DSDP. This is reported retrospectively from July 2018.

Chart 2.4.1: NNPC Crude Oil Utilization for Domestic Product Supply

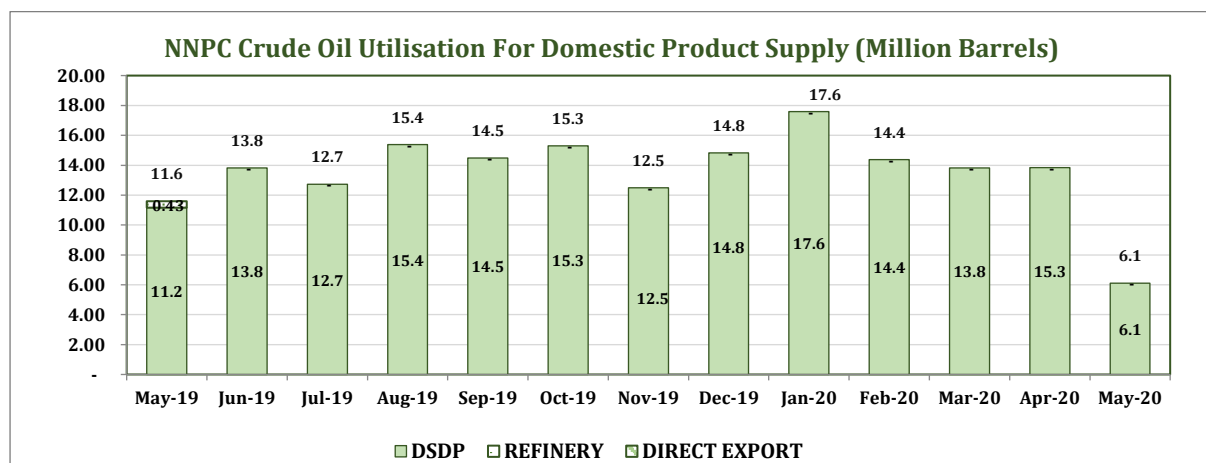
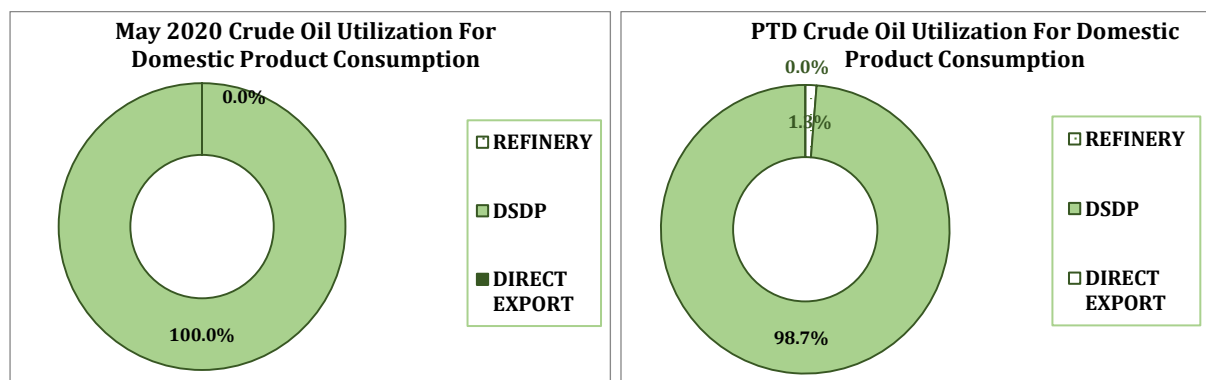


Chart 2.4.2: Percentage Distribution for May 2020 Domestic Crude Utilization





2.5 Natural Gas Off take, Commercialization & Utilization

Out of the 232.03 BCF of gas supplied in June 2020, a total of 148.66 BCF of gas was commercialized; consisting of 34.64 BCF and 114.01 BCF for the domestic and export market respectively as shown in Table 2.5.1 below. This translates to a total supply of 1,154.78 mmscfd of gas to the domestic market and 3,800.45 mmscfd of gas supplied to the export market for the month as shown in Table 2.5.2 on page 16.

This implies that 64.07% of the average daily gas produced was commercialized while the balance of 35.93% was re-injected, used as upstream fuel gas or flared. Gas flare rate was 6.11% for the month under review i.e. 472.94 mmscfd compared with average Gas flare rate of 7.84%% i.e. 611.73 mmscfd for the period June 2019 to June 2020.

Table 2.5.1: Total Gas Commercialization and utilization

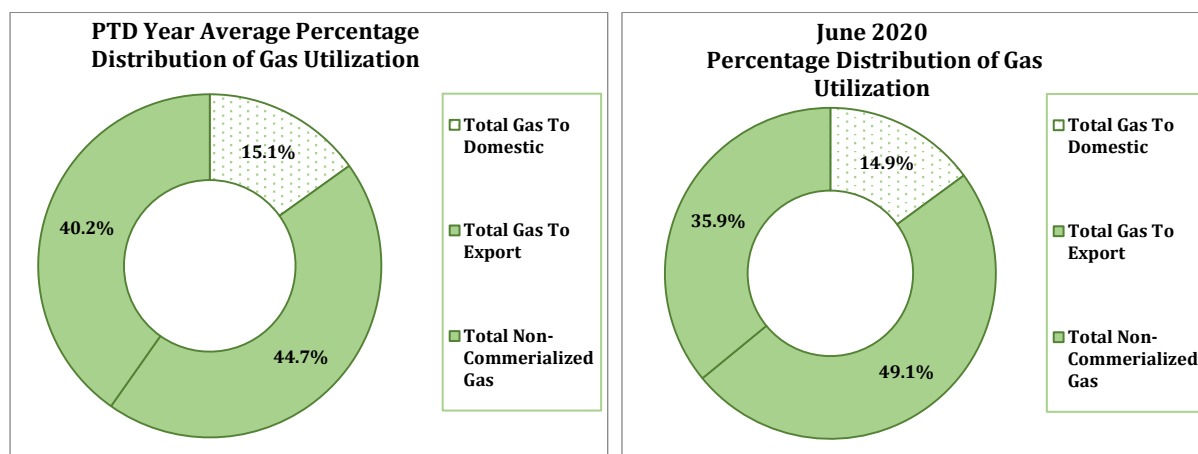
Period	Gas Commercialisation								Non-Commercialized Gas				Grand Total
	Domestic Gas			Export Gas					Re-Injection	Fuel Gas	Flare	Total Non-Commercialized Gas	
	Domestic Gas To Power	Domestic Gas to Industry	Total Domestic Gas Supply	WAPG	EGTL	NG/LPG	NLNG	Total Export Gas					
	BCF	BCF	BCF	BCF	BCF	BCF	BCF	BCF					
Jun-19	21.03	14.66	35.69	2.43	7.41	3.72	78.17	91.73	64.16	12.34	18.12	94.62	222.04
Jul-19	20.44	14.02	34.45	2.70	5.11	4.03	99.64	111.47	69.89	13.11	20.47	103.47	249.39
Aug-19	20.50	15.77	36.27	3.47	2.90	2.77	105.81	114.95	65.72	12.37	21.66	99.75	250.98
Sep-19	17.84	14.41	32.25	2.43	0.53	2.35	98.07	103.38	67.94	11.61	19.94	99.49	235.12
Oct-19	17.15	14.22	31.37	2.57	0.00	2.13	98.90	103.60	70.34	13.00	17.52	100.86	235.82
Nov-19	19.34	15.96	35.29	1.98	1.35	2.48	95.93	101.73	60.83	11.89	18.97	91.70	228.72
Dec-19	18.48	16.29	34.78	2.87	5.44	2.00	103.24	113.54	59.58	11.94	18.54	90.05	238.37
Jan-20	19.83	16.37	36.20	2.54	6.48	3.08	102.86	114.96	68.64	12.65	19.95	101.24	252.39
Feb-20	20.27	15.56	35.83	1.50	8.10	3.31	97.79	110.71	63.97	11.65	18.27	93.89	240.42
Mar-20	19.17	14.28	33.45	2.05	7.59	3.29	74.35	87.28	64.97	11.61	19.71	96.28	217.01
Apr-20	23.63	13.36	36.99	2.83	5.70	3.60	87.31	99.45	60.69	11.99	17.90	90.58	227.01
May-20	25.85	14.54	40.40	3.10	8.35	3.64	88.09	103.17	61.55	11.48	15.07	88.10	231.66
Jun-20	21.83	12.82	34.64	2.96	8.42	3.58	99.05	114.01	57.40	11.79	14.19	83.38	232.03
Total	265.35	192.26	457.61	33.42	67.37	39.98	1,229.20	1,369.97	835.67	157.41	240.31	1,233.39	3,060.98

Note: For more details on [Gas Lifting](#) follow this link

Total gas supply for the period June 2019 to June 2020 stood at 3,060.98 BCF out of which 457.61 BCF and 1,369.97 BCF were commercialized for the domestic and export market respectively. Gas re-injected, Fuel gas and Gas flared stood at 1,233.39 BCF. The table 2.5.1 and chart 2.5.1 provides more details of the gas utilization and commercialization for the period June 2019 to June 2020.



Chart 2.5.1: June'19 – June'20 Percent Distribution of Gas Utilization



As shown in Table 2.5.2 below, out of the 1,154.78 mmscfd of gas supplied to the domestic market in June 2020, about 727.59 mmscfd of gas representing 63.01% was supplied to Gas-Fired power plants while the balance of 427.19 mmscfd or 36.99% was supplied to other industries. Similarly, for the period of June 2019 to June 2020 an average of 1,177.92 mmscfd of gas was supplied to the domestic market comprising an average of 683.44 mmscfd or (58.02%) as gas supply to the power plants and 494.48 mmscfd or (41.98%) as gas supply to industries.

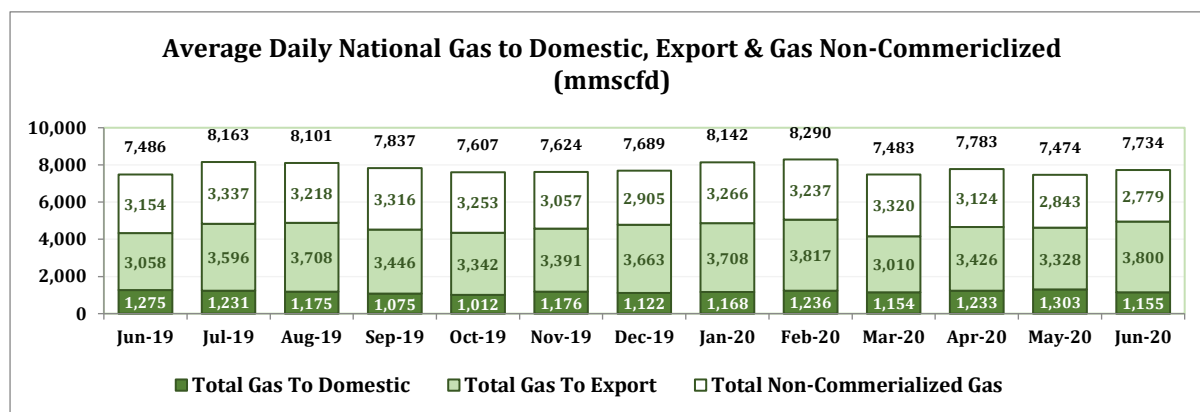
Table 2.5.2: Total Average Daily Gas Commercialization and utilization

Period	Gas Commercialisation								Non-Commercialized Gas				Grand Total
	Domestic Gas			Export Gas					Re-Injection	Fuel Gas	Flare	Total Non-Commercialized Gas	
	Domestic Gas To Power	Domestic Gas to Industry	Total Gas To Domestic	WAPG	EGTL	NGL/LPG	NLNG	Total Gas To Export					
mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	mmscfd	
Jun-19	751.18	523.62	1,274.80	81.00	246.90	124.15	2,605.60	3,057.65	2,138.72	411.34	603.97	3,154.03	7,486.48
Jul-19	729.84	500.68	1,230.52	87.00	164.68	130.04	3,214.06	3,595.78	2,254.40	422.74	660.04	3,337.18	8,163.48
Aug-19	666.15	508.82	1,174.97	111.89	93.65	89.42	3,413.23	3,708.19	2,119.93	399.13	698.78	3,217.84	8,100.99
Sep-19	594.56	480.30	1,074.86	81.00	17.53	78.36	3,269.12	3,446.02	2,264.71	387.05	664.70	3,316.46	7,837.34
Oct-19	553.15	458.70	1,011.85	82.84	0.00	68.84	3,190.16	3,341.84	2,269.00	419.28	565.17	3,253.45	7,607.13
Nov-19	644.58	531.82	1,176.40	65.90	44.93	82.67	3,197.54	3,391.04	2,027.71	396.43	632.37	3,056.51	7,623.95
Dec-19	596.27	525.50	1,121.77	92.59	175.58	64.36	3,330.17	3,662.70	1,921.94	384.99	598.03	2,904.96	7,689.43
Jan-20	639.70	528.10	1,167.80	81.82	209.13	99.18	3,318.10	3,708.23	2,214.18	407.89	643.59	3,265.66	8,141.69
Feb-20	698.85	536.71	1,235.56	51.85	279.14	114.27	3,372.14	3,817.40	2,205.98	401.61	629.88	3,237.47	8,290.43
Mar-20	661.17	492.39	1,153.56	70.64	261.69	113.37	2,563.92	3,009.61	2,240.24	400.18	679.54	3,319.96	7,483.14
Apr-20	787.70	445.31	1,233.01	94.37	196.69	124.12	3,010.81	3,425.98	2,092.67	413.73	617.32	3,123.71	7,782.70
May-20	833.95	469.15	1,303.09	99.88	269.53	117.26	2,841.65	3,328.31	1,985.49	371.28	486.19	2,842.96	7,474.37
Jun-20	727.59	427.19	1,154.78	98.81	280.65	119.48	3,301.52	3,800.45	1,913.22	393.05	472.94	2,779.21	7,734.44
Average	683.44	494.48	1,177.92	84.58	172.31	101.96	3,125.23	3,484.09	2,126.78	400.67	611.73	3,139.19	7,801.20

About 3,301.52 mmscfd or 86.87% of the export gas was sent to Nigeria LNG Limited in Bonny for June 2020 compared with the period, June 2019 to June 2020 average of 3,063.79 mmscfd or 89.65% of the export gas.



Chart 2.5.2: Average Daily National Gas to Domestic, Export & Gas Non-Commercialized



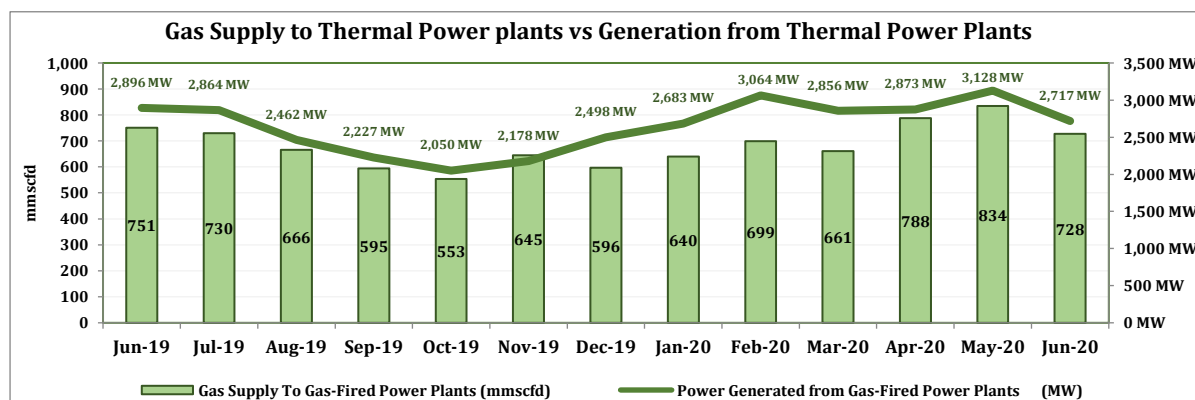
2.6 Domestic Gas Supply to the Power Sector

A total of 728 mmscfd was delivered to gas fired power plants in the month of June 2020 to generate an average power of about 2,717 MW compared with May 2020 when an average of 834 mmscfd was supplied to generate 3,128 MW. The table 2.6.1 and chart 2.6.1 below provide more details.

Table 2.6.1: Domestic Gas Supply to the Power Sector & Generation

Period	Gas Supply To Gas-Fired Power Plants (mmscfd)	Power Generated from Gas-Fired Power Plants (MW)	% of Total Generation including Hyrdo
	mmscfd	MW	%
Jun-19	751	2,896 MW	82.5%
Jul-19	730	2,864 MW	81.6%
Aug-19	666	2,462 MW	77.7%
Sep-19	595	2,227 MW	69.2%
Oct-19	553	2,050 MW	64.3%
Nov-19	645	2,178 MW	66.7%
Dec-19	596	2,498 MW	68.4%
Jan-20	640	2,683 MW	72.9%
Feb-20	699	3,064 MW	76.4%
Mar-20	661	2,856 MW	75.1%
Apr-20	788	2,873 MW	81.3%
May-20	834	3,128 MW	84.9%
Jun-20	728	2,717 MW	85.0%
Average	683	2,654 MW	75.8%

Chart 2.6.2: Domestic Gas Supply to the Power Sector & Generation





3 Refinery Operations

3.1 Capacity Utilization

In June 2020, the three refineries processed no crude and combined yield efficiency is 0.00% owing largely to on-going rehabilitation works in the Refineries.

Table 3.1.1: Monthly Consolidated Refineries Operational Performance

Operational Parameters	Units	Consolidated Refineries Operations													
		Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Total
Opening Stock (A)	MT	413,330	413,004	413,375	413,096	426,381	425,973	426,417	410,722	336,685	292,149	209,557	209,557	209,557	4,600,603
Crude Received (B)	MT	0	404	521	12,485	4	4	0	0	0	0	0	0	0	13,418
Crude Transferred to KRPC (C)	MT	0	0	0	0	0	0	0	-74,037	0	0	0	0	0	74,037
Total Crude Available (D=A+B-C)	MT	413,330	413,408	413,896	426,381	426,385	425,977	426,417	336,685	336,685	292,149	209,557	209,557	209,557	4,539,984
Closing Stock (E=D-F)	MT	413,330	374,431	413,896	426,381	426,385	425,977	426,417	336,685	336,685	210,377	167,679	209,557	209,557	4,377,357
Crude Processed (F)	MT	0	38,977	0	0	0	0	0	0	0	0	0	0	0	38,977
Crude Sold	MT	0	0	0	0	0	0	0	0	0	0	0	150,827	0	150,827
(i) Finished Products	MT	11,749	30,995	52,198	20,066	1,015	6,115	4,572	371	0	0	0	92,000	83,874	281,581
(ii) Intermediate Products	MT	20,116	15,411	60,920	29,294	9,647	1,134	1,104	1,421	0	3,646	0	90,461	85,869	316,755
(iii) Plant Consumption	MT	3,327	18,805	6,913	3,651	7,209	1,866	4,186	240	0	3,646	0	6,885	0	52,996
(iv) Losses	MT	5,040	4,588	1,809	5,577	1,423	6,847	1,489	810	0	0	0	0	0	27,583
Plant Capacity	kpd	445	445	445	445	445	445	445	445	445	445	445	445	445	445
Capacity Utilization	%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%
Losses	%	0.00%	11.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	70.77%
Plant Consumption	%	0.00%	48.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	135.97%
Yields Efficiency based on CDU, CRU & FCC (%)	%	0.00%	39.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-90.24%

Note: KRPC received their crude via WRPC.

As summarized on the table above, the declining operational performance is attributable to ongoing revamping of the refineries which is expected to further enhance capacity utilization once completed.



Chart 3.1.1: Monthly Refineries Consolidated Capacity Utilization

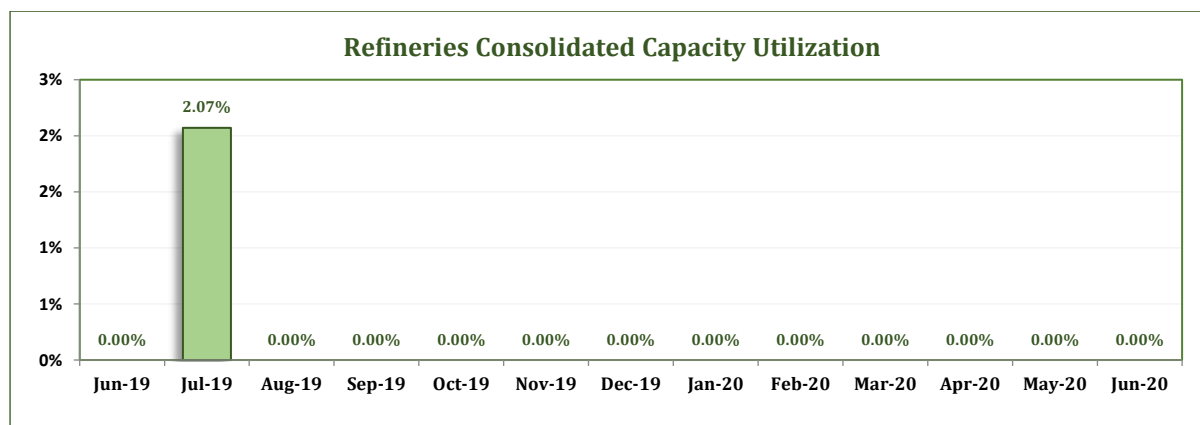


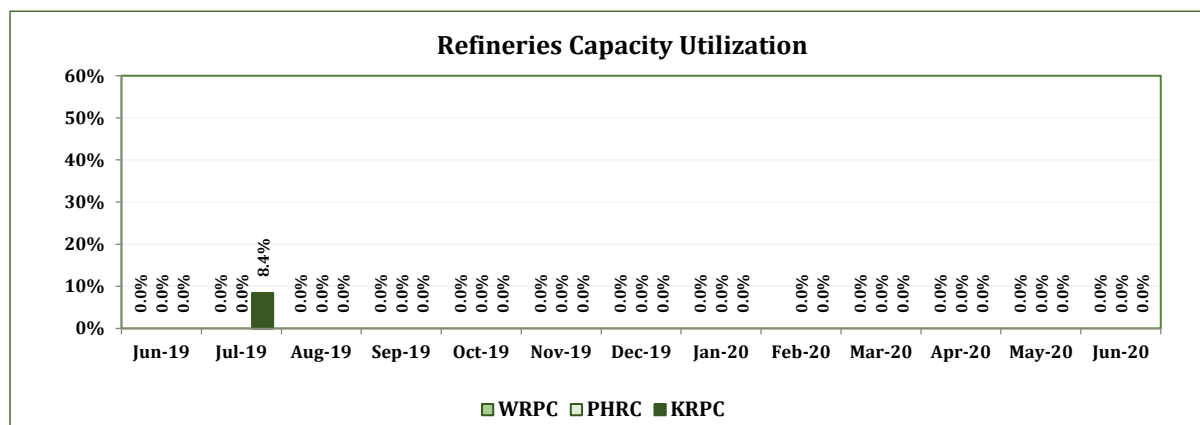
Table 3.1.2: Refineries Monthly Operations

Operational Parameters	Units	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Total
WRPC															
Opening Stock (A)	MT	200,839	200,839	201,243	201,243	213,728	213,732	214,196	199,200	125,163	70,774	70,774	70,774	70,774	2,053,279
Crude Received (B)	MT	0	404	0	0	12,485	4	0	0	0	0	0	0	0	12,897
Crude Transferred to KRPC (C)	MT	0	0	0	0	0	0	0	-74,037	0	0	0	0	0	74,037
Total Crude Available (D=A+B-C)	MT	200,839	201,243	201,243	213,728	213,732	213,736	214,196	125,163	125,163	70,774	70,774	70,774	70,774	1,992,139
Closing Stock (E=D-F)	MT	200,839	201,243	201,243	213,728	213,732	213,736	214,196	125,163	125,163	70,774	70,774	70,774	70,774	1,992,139
Crude Processed (F)	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(i) Finished Products	MT	10,420	17,537	10,424	511	559	3,052	2,593	1,603	0	0	0	92,000	83,874	208,077
(ii) Intermediate Products	MT	18,463	22,152	10,759	511	559	0	1,489	1,603	0	0	0	85,869	85,869	224,068
(iii) Plant Consumption	MT	5,064	2,851	335	0	0	3,052	4,081	0	0	0	0	2,293	0	17,676
(iv) Losses	MT	2,979	1,764	0	0	0	0	0	0	0	0	0	0	0	4,743
Plant Capacity	kpd	125	125	125	125	125	125	125	125	125	125	125	125	125	125
Capacity Utilization	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Losses	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Plant Consumption	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Yields Efficiency based on CDU, CRU & FCC (%)	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PHRC															
Opening Stock (A)	MT	134,158	133,832	133,799	134,320	134,320	133,908	133,888	133,189	133,189	143,042	60,450	60,450	60,450	1,528,995
Crude Received (B)	MT	0	0	521	0	0	0	0	0	0	0	0	0	0	521
Total Crude Available (C=A+B)	MT	134,158	133,832	134,320	134,320	134,320	133,908	133,888	133,189	133,189	143,042	60,450	60,450	60,450	1,529,516
Closing Stock (D=C-E)	MT	134,158	133,832	134,320	134,320	134,320	133,908	133,888	133,189	133,189	61,270	18,572	60,450	60,450	1,405,866
Crude Processed (E)	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crude Sold	MT	0	0	0	0	0	0	0	0	0	81,772	41,878	150,827	0	274,477
(i) Finished Products	MT	1,329	717	41,774	19,555	456	3,063	1,979	1,974	0	0	0	0	0	59,329
(ii) Intermediate Products	MT	5,630	3,131	44,583	25,189	1,879	1,134	385	3,024	0	0	0	0	0	81,917
(iii) Plant Consumption	MT	2,766	1,024	1,000	57	0	0	105	240	0	0	0	0	0	5,192
(iv) Losses	MT	1,535	2,824	1,809	5,577	1,423	1,929	1,489	810	0	0	0	0	0	17,396
Plant Capacity	kpd	210	210	210	210	210	210	210	210	210	210	210	210	210	210
Capacity Utilization	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Losses	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Plant Consumption	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Yields Efficiency based on CDU, CRU & FCC (%)	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
KRPC															
Opening Stock (A)	MT	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	1,018,329
Crude Received (B)	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Crude Available (C=A+B)	MT	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	1,018,329
Closing Stock (D=C-E)	MT	78,333	39,356	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	78,333	979,352
Crude Processed (E)	MT	0	38,977	0	0	0	0	0	0	0	0	0	0	0	38,977
(i) Finished Products	MT	0	14,175	0	0	0	0	0	0	0	0	0	0	0	14,175
(ii) Intermediate Products	MT	3,977	9,872	5,578	3,594	7,209	0	0	0	0	3,646	0	4,592	0	10,770
(iii) Plant Consumption	MT	4,503	14,930	5,578	3,594	7,209	4,918	0	0	0	3,646	0	4,592	0	30,128
(iv) Losses	MT	526	0	0	0	0	4,918	0	0	0	0	0	0	0	5,444
Plant Capacity	kpd	110	110	110	110	110	110	110	110	110	110	110	110	110	110
Capacity Utilization	%	0.00%	8.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.66%
Losses	%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.97%
Plant Consumption	%	0.00%	38.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	77.30%
Yields Efficiency based on CDU, CRU & FCC (%)	%	0.00%	61.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.74%

Note: For more details on breakdown for Refineries [Crude grade](#) received, follow this link.



Chart 3.1.2: Refineries Capacity Utilization



3.2 Refineries Economics for the Period June 2020

The Corporation has been adopting a Merchant Plant Refineries Business Model since January 2017. The model takes cognizance of the Products Worth and Crude Costs. The combined value of output by the three refineries (at Import Parity Price) for the month of June 2020 amounted to approximately ₦0.04billion. No associated crude plus freight cost for the three refineries since there was no production but operational expenses amounted to ₦10.27billion. This resulted to an operating deficit of ₦10.23billion by the Refineries as shown in Table 3.2 beneath.

Table 3.2: Refinery Financial Performance May 2019 - May 2020

Description	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million	NGN Million
WRPC													
Revenue	151.44	70.13	41.76	40.39	45.22	38.51	38.66	35.77	39.21	1.37	36.24	37.54	36.34
Crude + Freight (C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opex	(4,222.07)	(3,644.61)	(3,357.25)	(3,160.52)	(3,140.91)	(3,140.91)	(5,180.42)	(3,152.69)	(2,869.98)	(2,725.29)	(2,705.77)	(2,708.75)	(2,718.17)
Operating Surplu	(4,070.63)	(3,574.48)	(3,315.49)	(3,120.13)	(3,095.69)	(3,102.40)	(5,141.76)	(3,116.92)	(2,830.77)	(2,723.92)	(2,669.52)	(2,671.21)	(2,681.83)
KRPC													
Revenue	1,848.83	720.29	507.53	930.74	2.23	1.34	2.20	2,834.68	721.79	569.86	720.28	716.52	3.82
Crude + Freight (C	(6,336.18)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opex	(5,068.19)	(5,103.95)	(6,420.95)	(4,598.06)	(5,242.68)	(5,048.26)	(4,620.70)	(4,931.12)	(4,831.10)	(4,867.73)	(4,838.68)	(4,900.72)	(4,793.85)
Operating Surplu	(9,555.54)	(4,383.66)	(5,913.42)	(3,667.32)	(5,240.45)	(5,046.92)	(4,618.50)	(2,096.44)	(4,109.31)	(4,297.87)	(4,118.40)	(4,184.20)	(4,790.03)
PHRC													
Revenue	12.00	34.72	6.36	62.84	3.77	2.40	55.11	9.51	5.96	2.14	24.17	0.87	1.89
Crude + Freight (C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opex	(3,806.30)	(5,912.62)	(3,986.53)	(3,476.91)	(3,384.19)	(4,370.17)	(3,752.43)	(4,397.64)	(2,429.69)	(3,284.94)	(2,923.86)	(2,691.61)	(2,762.02)
Operating Surplu	(3,794.30)	(5,877.90)	(3,980.17)	(286.86)	(3,380.42)	(4,367.77)	(3,697.32)	(4,388.13)	(2,423.73)	(3,282.80)	(2,899.69)	(2,690.74)	(2,760.13)
Consolidated													
Revenue	2,012.27	825.14	555.65	1,033.97	51.22	42.25	95.97	2,879.96	766.96	573.37	780.69	754.93	42.05
Crude + Freight (C	(6,336.18)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opex	(13,096.56)	(14,661.18)	(13,764.73)	(11,235.49)	(11,767.78)	(12,559.34)	(13,553.56)	(12,481.45)	(10,130.77)	(10,877.96)	(10,468.31)	(10,301.08)	(10,274.04)
Operating Surplu	(17,420.47)	(13,836.04)	(13,209.08)	(7,074.31)	(11,716.56)	(12,517.09)	(13,457.59)	(9,601.49)	(9,363.81)	(10,304.59)	(9,687.61)	(9,546.15)	(10,231.99)

Note: For PHRC, The overstated losses for June -236.49 and July -2890.72 have been added to the current deficit of -3434.07 to arrive at the adjusted balance of -286.86 in September 2019.



4 Petroleum Product Supply & Distribution

4.1 Petroleum Product Supply from Direct sales Direct Purchase (DSDP)

In June 2020, 767.42 million litres of PMS were supplied into the country through the DSDP arrangement as against the 495.10 million litres of PMS supplied in the month of May 2020. The table and chart below provide more details of the total petroleum products supply from DSDP.

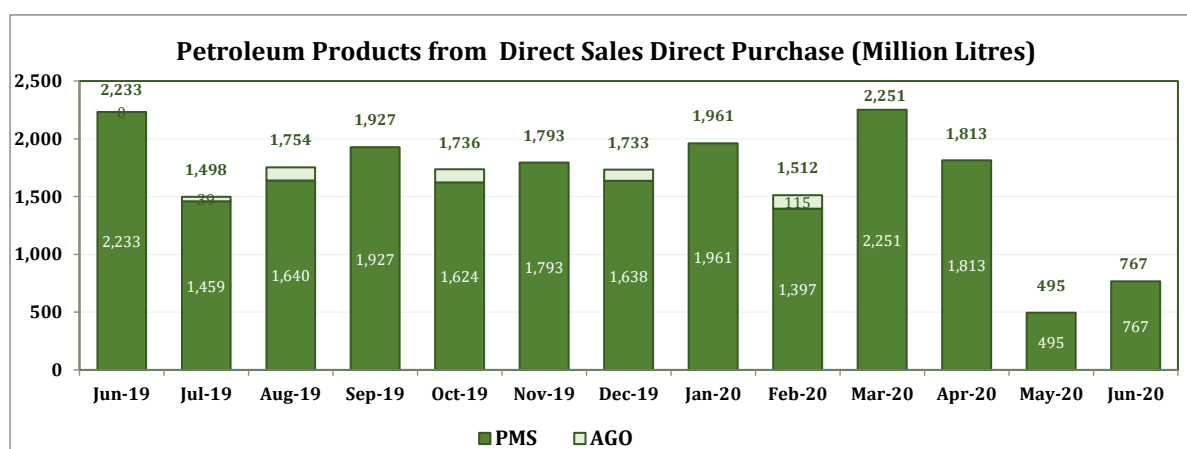
Table 4.1.1: Monthly Imported Petroleum Products via DSDP in litres

Month	DSDP (Domestic)	Extended DSDP/NFSF	Total DSDP	DSDP (Domestic)	
	PMS	PMS	PMS	AGO	DPK
	Litres	Litres	Litres	Litres	Litres
Jun-19	1,687,689,202.03	544,893,026.37	2,232,582,228.41	-	-
Jul-19	1,221,285,513.13	238,027,042.72	1,459,312,555.85	38,761,200.00	-
Aug-19	1,441,693,147.46	198,789,390.77	1,640,482,538.23	113,378,702.98	-
Sep-19	1,601,487,407.47	325,323,613.59	1,926,811,021.06	-	-
Oct-19	1,198,434,182.52	425,522,978.04	1,623,957,160.55	111,860,420.95	-
Nov-19	1,293,661,505.17	499,446,697.29	1,793,108,202.46	-	-
Dec-19	1,245,207,523.63	392,640,519.53	1,637,848,043.15	95,014,557.83	-
Jan-20	1,466,760,725.98	494,650,034.16	1,961,410,760.15	-	-
Feb-20	1,246,797,445.41	149,749,888.39	1,396,547,333.80	115,242,192.48	-
Mar-20	1,604,968,013.20	645,591,751.06	2,250,559,764.25	-	-
Apr-20	1,407,669,756.77	405,138,450.45	1,812,808,207.22	-	-
May-20	495,100,973.57	0.00	495,100,973.57	-	-
Jun-20	767,421,646.65	0.00	767,421,646.65	-	-
TOTAL	16,678,177,042.99	4,319,773,392.37	20,997,950,435.35	474,257,074.24	0.00

Notes:

- Under recovery for DSDP (Domestic) is charged to the Federation account.
- Under recovery for Flush Volumes and Extended DSDP is charged to the National Fuel Support Fund (NFSF).

Chart 4.1.1: Petroleum Products Supply from DSDP (Million Litres)





4.2 Petroleum Products Supply from Domestic Refineries

Table 4.2.1 shows comparison of white petroleum products produced by the domestic refineries. No white product (PMS & DPK) was produced in June 2020 and apparently for the past twelve consecutive months. The lack of production is due to ongoing rehabilitation works at the refineries.

Table 4.2.1: Monthly Refined White Petroleum Products from Local Refineries

Period	PMS	DPK	Total (PMS+DPK)
	Litres	Litres	Litres
Jun-19	0	0	0
Jul-19	0	0	0
Aug-19	0	0	0
Sep-19	0	0	0
Oct-19	0	0	0
Nov-19	0	0	0
Dec-19	0	0	0
Jan-20	0	0	0
Feb-20	0	0	0
Mar-20	0	0	0
Apr-20	0	0	0
May-20	0	0	0
Jun-20	0	0	0
Total	0	0	0

Table 4.2.2: Total White Petroleum Product Supply from NNPC (DSDP + Refineries)

Period	Total Product Supply (OPA, DSDP+Refineries)			Average Daily Supply		
	PMS	AGO	Total	PMS	AGO	Total
	Litres	Litres	Litres	Litres/Day	Litres/Day	Litres/Day
Jun-19	2,232,582,228.41	-	2,232,582,228.41	74,419,407.61	-	74,419,407.61
Jul-19	1,459,312,555.85	38,761,200.00	1,498,073,755.85	47,074,598.58	1,250,361.29	48,324,959.87
Aug-19	1,640,482,538.23	113,378,702.98	1,753,861,241.21	52,918,791.56	3,657,377.52	56,576,169.07
Sep-19	1,926,811,021.06	-	1,926,811,021.06	64,227,034.04	-	64,227,034.04
Oct-19	1,623,957,160.55	111,860,420.95	1,735,817,581.51	52,385,714.86	3,608,400.68	55,994,115.53
Nov-19	1,793,108,202.46	-	1,793,108,202.46	59,770,273.42	-	59,770,273.42
Dec-19	1,637,848,043.15	95,014,557.83	1,732,862,600.98	52,833,807.84	3,064,985.74	55,898,793.58
Jan-20	1,961,410,760.15	-	1,961,410,760.15	63,271,314.84	-	63,271,314.84
Feb-20	1,396,547,333.80	115,242,192.48	1,511,789,526.28	48,156,804.61	3,973,868.71	52,130,673.32
Mar-20	2,250,559,764.25	-	2,250,559,764.25	72,598,702.07	-	72,598,702.07
Apr-20	1,812,808,207.22	-	1,812,808,207.22	60,426,940.24	-	60,426,940.24
May-20	495,100,973.57	-	495,100,973.57	15,970,999.15	-	15,970,999.15
Jun-20	767,421,646.65	-	767,421,646.65	25,580,721.56	-	25,580,721.56
Total/Average	25,696,614,188.61	479,247,118.24	26,175,861,306.84	64,890,439.87	1,210,220.00	66,100,659.87

Chart 4.2.1: Total White Petroleum Product Supply from NNPC (DSDP+ Refineries)

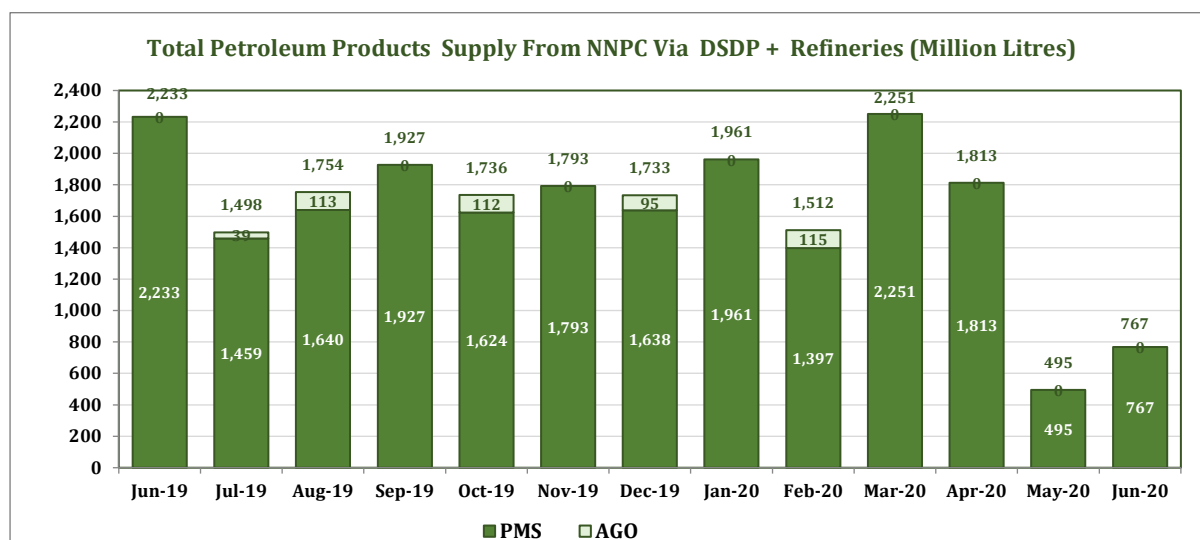
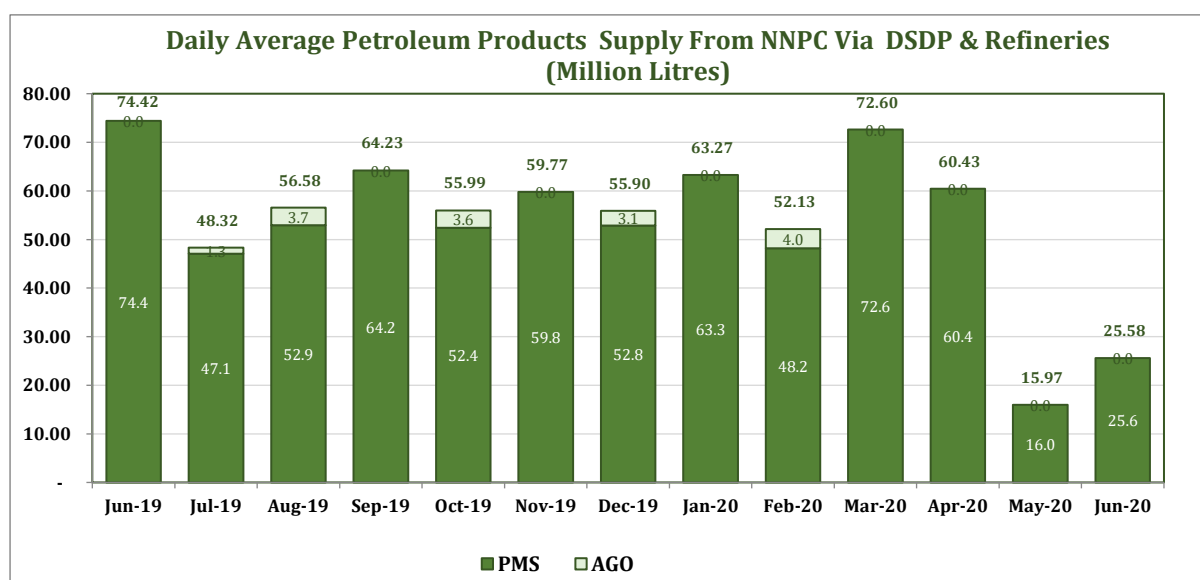


Chart 4.2.2: Average Daily Petroleum Product Supply from NNPC (DSDP+ Refineries)



4.3 Downstream Petroleum Product Distributions

A total of 1,345.27 million litres of white products were sold and distributed by PPMC in the month of June 2020 compared with 950.67 million litres in the month of May 2020. This comprised 1,338.52 million litres of PMS, 5.10 million litres of AGO and 1.65 million litres of DPK. There was no sale of special product in the month. Total sale of white products for the period June 2019 to June 2020 stood at 19,104.25 million litres and PMS accounted for 18,981.86 million litres or 99.36%. The tables and charts below provide more details of white products sold by NNPC/PPMC for the period June 2019 to June 2020.



Table 4.3.1: Downstream Petroleum Product Sales by PPMC

Period	PMS	AGO	DPK	Total White Products	LPFO	Other Special Products	Total Special Products
	Litres	Litres	Litres	Litres	Litres	Litres	Litres
Jun-19	1,759,615,504	8,661,566	9,293,903	1,777,570,973	30,987,463	0	30,987,463
Jul-19	1,727,960,801	16,313,314	33,000	1,744,307,115	4,818,000	0	4,818,000
Aug-19	1,916,624,803	299,404	0	1,916,924,207	0	0	0
Sep-19	1,013,064,625	1,250,832	3,375,055	1,017,690,512	0	0	0
Oct-19	1,156,217,879	262,648	15,000	1,156,495,527	33,000	0	33,000
Nov-19	839,698,013	1,062,016	301,860	841,061,889	759,000	0	759,000
Dec-19	2,761,609,174	13,124,103	45,000	2,774,778,277	3,366,000	0	3,366,000
Jan-20	1,199,015,926	9,439,315	0	1,208,455,241	99,000	0	99,000
Feb-20	1,731,883,775	1,085,101	0	1,732,968,876	99,000	0	99,000
Mar-20	1,645,760,304	589,003	1,541,088	1,647,890,395	0	0	0
Apr-20	941,224,458	47,163,101	1,782,081	990,169,640	0	0	0
May-20	950,669,367	0	0	950,669,367	0	0	0
Jun-20	1,338,516,024	5,102,000	1,651,240	1,345,269,264	0	0	0
Total	18,981,860,652	104,352,403	18,038,227	19,104,251,282	40,161,463	0	40,161,463

Chart 4.3.1: Monthly White Product sales by PPMC

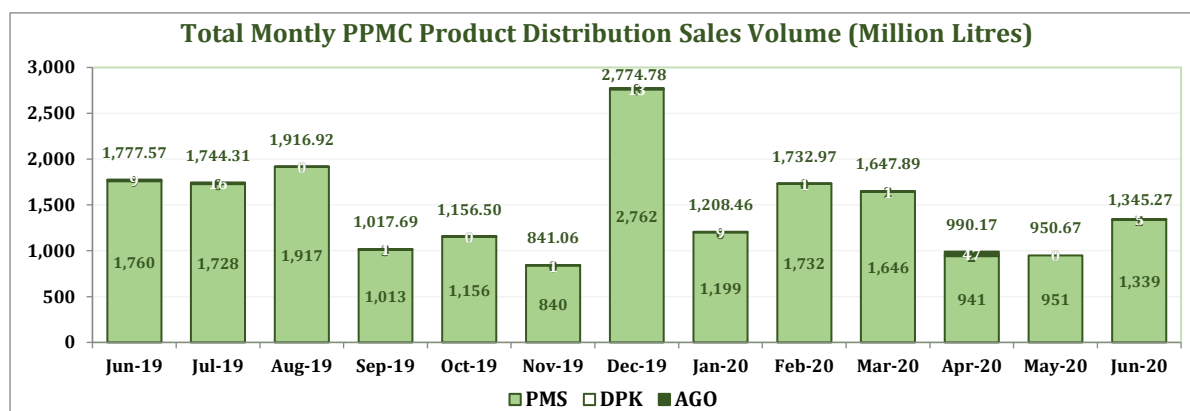
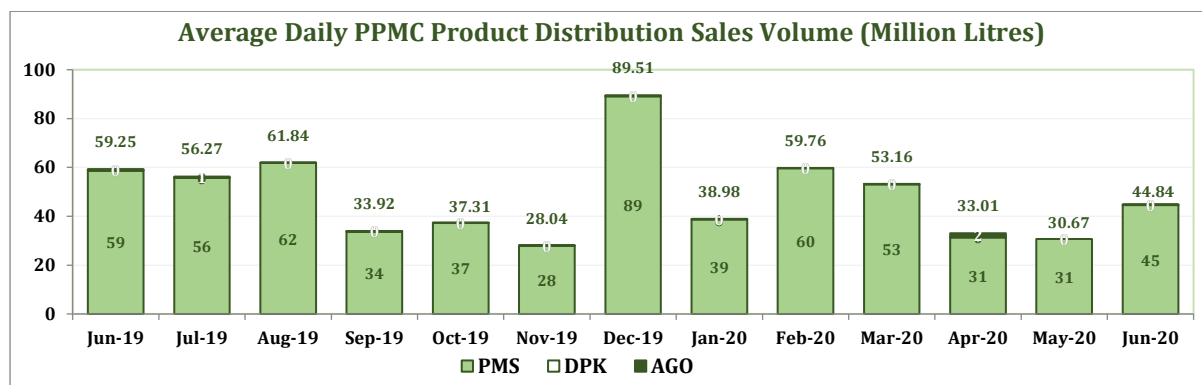


Table 4.3.2: Average Daily Petroleum Product Sales by PPMC

Period	PMS	AGO	DPK	Total White Products	LPFO	Other Special Products	Total Special Products
	Litres/Day	Litres/Day	Litres/Day	Litres/Day	Litres/Day	Litres/Day	Litres/Day
Jun-19	58,653,850	288,719	309,797	59,252,366	1,032,915	0	1,032,915
Jul-19	55,740,671	526,236	1,065	56,267,971	155,419	0	155,419
Aug-19	61,826,607	9,658	0	61,836,265	0	0	0
Sep-19	33,768,821	41,694	112,502	33,923,017	0	0	0
Oct-19	37,297,351	8,473	484	37,306,307	1,065	0	1,065
Nov-19	27,989,934	35,401	10,062	28,035,396	25,300	0	25,300
Dec-19	89,084,167	423,358	1,452	89,508,977	108,581	0	108,581
Jan-20	38,677,933	304,494	0	38,982,427	3,194	0	3,194
Feb-20	59,720,130	37,417	0	59,757,547	3,414	0	3,414
Mar-20	53,089,042	19,000	49,713	53,157,755	0	0	0
Apr-20	31,374,149	1,572,103	59,403	33,005,655	0	0	0
May-20	30,666,754	0	0	30,666,754	0	0	0
Jun-20	44,617,201	170,067	55,041	44,842,309	0	0	0
Average	47,933,992	263,516	45,551	48,243,059	101,418	0	101,418



Chart 4.3.2: Average Daily White Products Distribution by PPMC



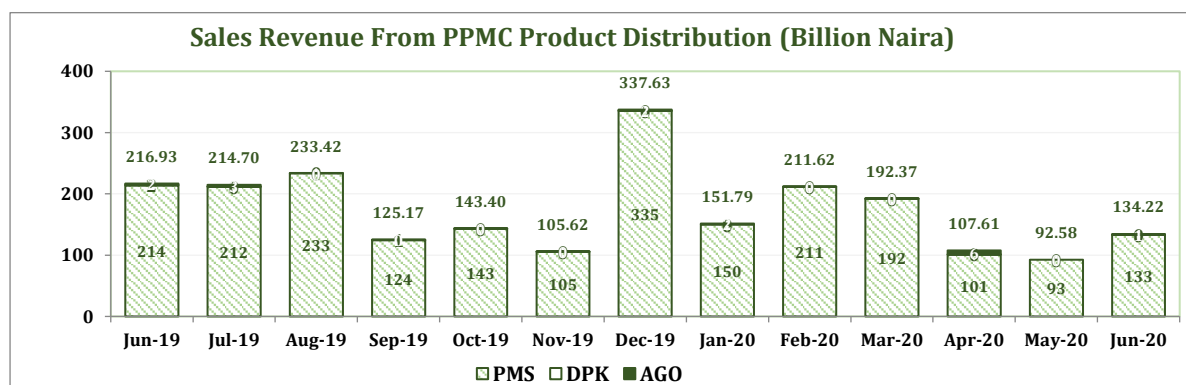
A total sum of ₦134.22 billion was made on the sale of white products by PPMC in the month of June 2020 compared to ₦92.58 billion sales in May, 2020. Total revenues generated from the sales of white products for the period June 2019 to June 2020 stood at ₦2,267.07 billion, where PMS contributed about 99.12% of the total sales with a value of ₦2,247.03 billion. The table and chart below provide details accordingly.

Table 4.3.3: Revenue from Sales of White Product

Period	PMS	AGO	DPK	Total White Products Revenue	LPFO	Other Special Products	Total Special Products Revenue
	Naira	Naira	Naira	Naira	Naira	Naira	Naira
Jun-19	213,577,710,940	1,635,008,458	1,719,372,055	216,932,091,453	3,802,266,112	0	3,802,266,112
Jul-19	211,647,332,775	3,050,589,718	6,105,000	214,704,027,493	596,516,580	0	596,516,580
Aug-19	233,367,696,696	55,988,548	0	233,423,685,244	0	0	0
Sep-19	124,311,940,808	233,905,584	624,385,175	125,170,231,567	0	0	0
Oct-19	143,349,124,961	49,115,176	2,775,000	143,401,015,137	4,085,730	0	4,085,730
Nov-19	105,366,620,662	198,596,992	55,844,100	105,621,061,754	93,971,790	0	93,971,790
Dec-19	335,216,500,573	2,401,710,849	8,325,000	337,626,536,422	416,744,460	0	416,744,460
Jan-20	149,969,916,088	1,821,598,795	0	151,791,514,883	12,554,190	0	12,554,190
Feb-20	211,413,420,844	209,424,493	0	211,622,845,337	12,554,190	0	12,554,190
Mar-20	191,980,429,849	104,842,534	285,101,280	192,370,373,663	0	0	0
Apr-20	101,024,462,011	6,302,229,729	285,132,960	107,611,824,700	0	0	0
May-20	92,579,050,773	0	0	92,579,050,773	0	0	0
Jun-20	133,227,600,115	726,785,000	264,198,400	134,218,583,515	0	0	0
Total	2,247,031,807,095	16,789,795,876	3,251,238,970	2,267,072,841,941	4,938,693,052	0	4,938,693,052

Note: The PPMC Sales include PEF & PPPRA collections.

Chart 4.3.3: Monthly Sales Revenue from Petroleum Product Distribution





5.1 Summary of Group Operating Revenue and Expenditure for June 2020

In June 2020, Group operating revenue as compared to May 2020, increased by 32.05% or ₦76.39Billion to stand at ₦314.72Billion. In the same trend, expenditure for the month increased by 32.80% or ₦77.30Billion, at ₦312.95Billion. This month, expenditure as a proportion of revenue is marginally below par at 0.99; just as was recorded in the previous month.

This 59th edition of the Report in June 2020 indicates a lower trading surplus of ₦2.12Billion compared to the ₦2.68Billion surplus in May 2020 when the world began a fragile recovery from the COVID-19 effect. The 21% net increase in performance is attributed primarily to the 166% rise in surplus posted by NPDC; reflecting ongoing global rise in market fundamentals for the second consecutive month. In addition, PPMC continued to enjoy the drop in average product landing cost as profit increased by 22%; while takings from NGC, NGMC and Duke Oil Incorporated grew by 16%, 1% and 127% respectively. All other SBUs recorded further loss positions with CHQ deficit increasing by 71% compared to last month due to increased terminal benefits made to retired staff thus reducing the group surplus for this month.

Table 5.1.0: Group Financial Performance by Entity

SBU/CSU	MONTHLY BUDGET (=N= MILLION)			(=N= MILLION)			(=N= MILLION)			PTD (=N= MILLION)					
				MAY, 2020			JUNE, 2020			2020 BUDGET			2020 ACTUAL		
	Revenue	Expense	Surplus/ (Deficit)	Revenue	Expense	Surplus/ (Deficit)	Revenue	Expense	Surplus/ (Deficit)	Revenue	Expense	Surplus/ (Deficit)	Revenue	Expense	Surplus/ (Deficit)
NPDC	187,866	96,814	91,052	56,587	53,398	3,189	59,313	50,825	8,488	1,127,195	580,884	546,311	367,023	348,046	18,977
IDSL	3,455	2,310	1,145	1,137	1,274	(137)	949	1,187	(238)	20,733	13,863	6,870	6,371	7,230	(858)
NETCO	3,434	2,995	440	1,606	1,326	280	773	1,093	(320)	20,607	17,967	2,639	9,981	9,322	659
Sub-Total	194,756	102,119	92,637	59,330	55,998	3,332	61,035	53,105	7,930	1,168,534	612,714	555,821	383,376	364,598	18,778
NGC	11,016	1,947	9,070	8,688	1,454	7,234	9,929	1,560	8,369	66,099	11,681	54,418	46,375	8,417	37,959
NGMC	21,919	16,166	5,753	16,439	13,481	2,958	16,294	13,295	2,999	131,513	96,996	34,517	96,149	80,293	15,856
Sub-Total	32,935	18,113	14,822	25,127	14,935	10,192	26,223	14,855	11,368	197,611	108,677	88,935	142,524	88,710	53,814
KRPC	9	2,008	(1,999)	717	4,901	(4,184)	4	4,794	(4,790)	55	12,047	(11,992)	5,567	29,163	(23,596)
PHRC	13	2,515	(2,503)	1	2,692	(2,691)	2	2,762	(2,760)	75	15,091	(15,016)	45	18,490	(18,445)
WRPC	77	1,628	(1,551)	38	2,709	(2,671)	36	2,718	(2,682)	463	9,770	(9,307)	186	16,881	(16,694)
Sub-Total	99	6,151	(6,052)	755	10,301	(9,546)	42	10,274	(10,232)	593	36,907	(36,314)	5,798	64,534	(58,736)
RETAIL	29,064	27,709	1,355	10,627	8,688	1,938	12,134	10,883	1,251	174,385	166,254	8,131	78,806	73,831	4,975
PPMC	279,313	275,120	4,193	91,831	86,527	5,304	131,174	124,699	6,475	1,675,876	1,650,717	25,159	870,031	850,856	19,174
NPSC	5,559	5,596	(37)	3,333	5,106	(1,773)	2,859	5,222	(2,363)	33,352	33,576	(224)	20,290	27,735	(7,445)
SHIPPING	10,165	9,858	307	12,037	11,947	90	12,780	13,277	(498)	60,992	59,149	1,843	68,598	72,244	(3,646)
DUKE OIL	73,094	72,467	627	35,112	34,660	451	68,363	67,340	1,023	438,567	434,804	3,762	388,384	380,550	7,834
Sub-Total	397,195	390,750	6,445	152,939	146,929	6,010	227,310	221,421	5,889	2,383,172	2,344,500	38,672	1,426,108	1,405,216	20,892
CHQ	823	19,713	(18,890)	1	6,727	(6,726)	20	11,510	(11,490)	4,939	118,279	(113,340)	119	60,192	(60,074)
VENTURES	587	3,073	(2,486)	179	765	(586)	93	1,434	(1,340)	3,520	18,439	(14,919)	314	4,710	(4,397)
Sub-Total	1,410	22,786	(21,376)	180	7,492	(7,312)	113	12,943	(12,830)	8,459	136,718	(128,258)	432	64,903	(64,470)
Grand Total	626,395	539,919	86,476	238,331	235,655	2,676	314,723	312,599	2,124	3,758,370	3,239,515	518,854	1,958,238	1,987,960	(29,722)

Note:

- SBUs/CSUs retained the excess revenue generated but share Head Office Cost through Corporate Overhead Cost Allocation.
- GPIC Performance is captured under the CHQ.
- NGPTC is now merged with NGC which was interchanged with NGMC in previous reports.



Chart 5.1.1: Group Operating Revenue: June 2019 – June 2020

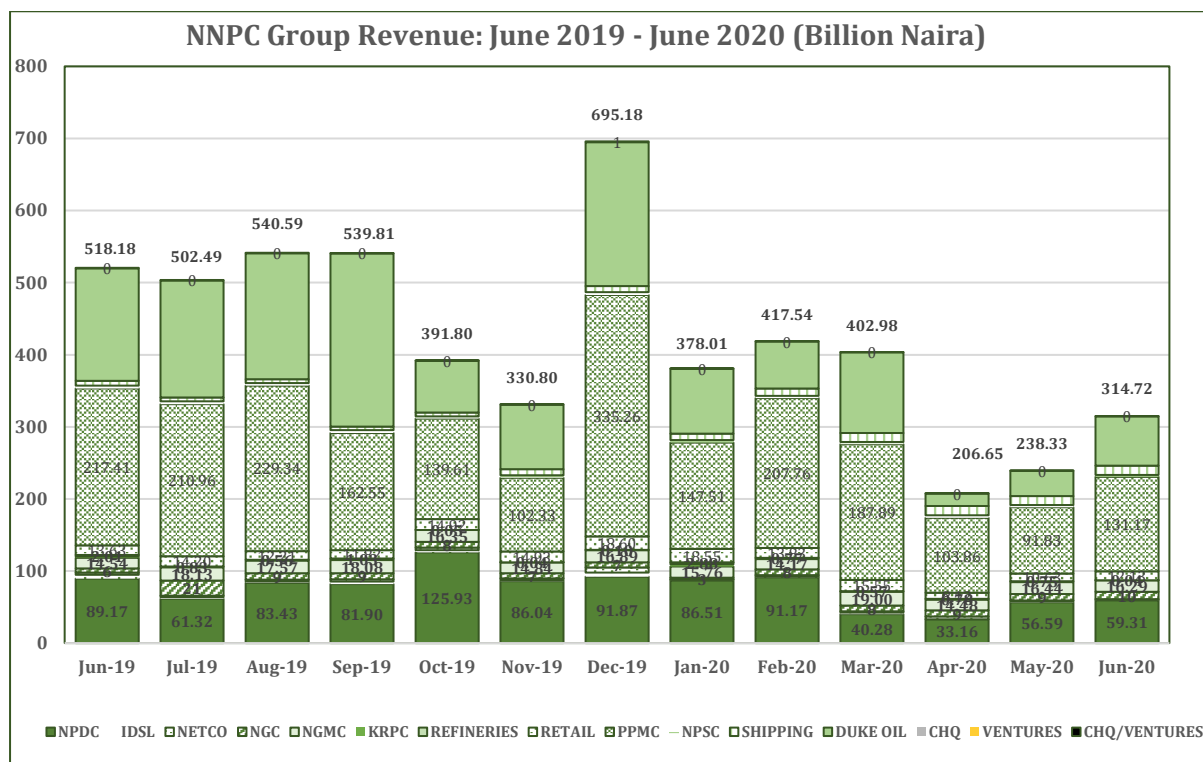


Chart 5.1.2: Group Operating Expenditure: June 2019 – June 2020

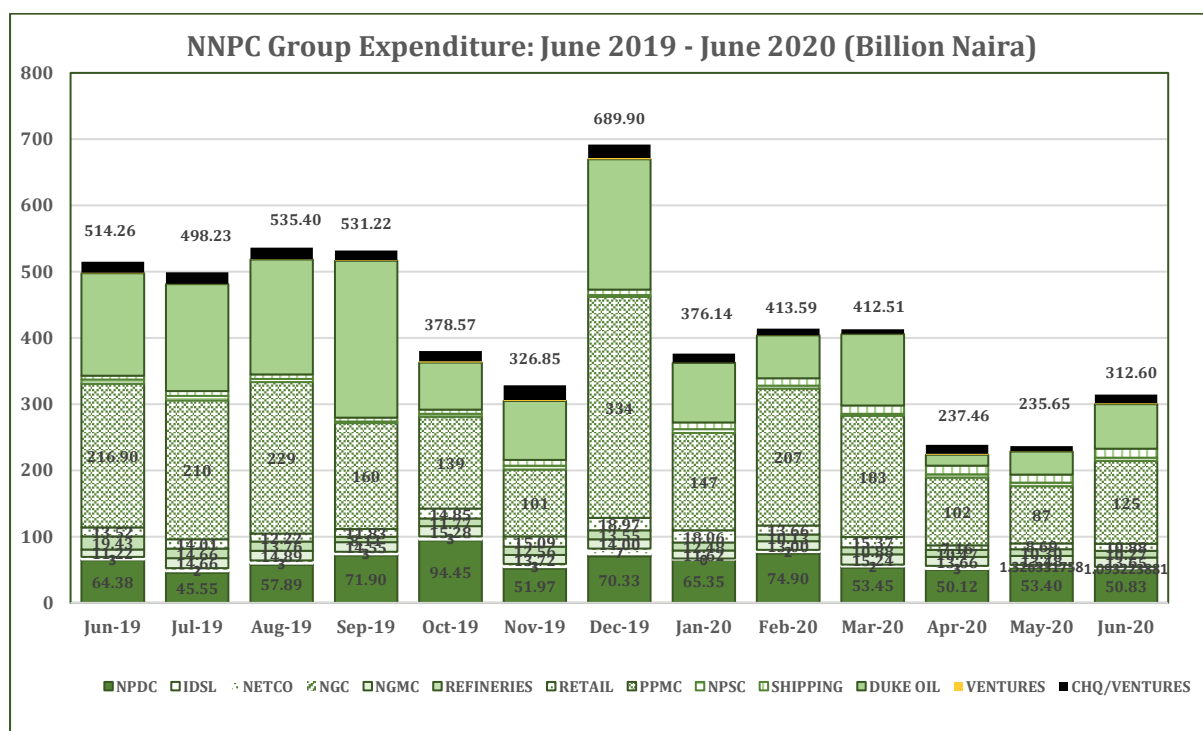




Chart 5.1.3: Monthly Group Surplus/Deficit: June 2019 – June 2020

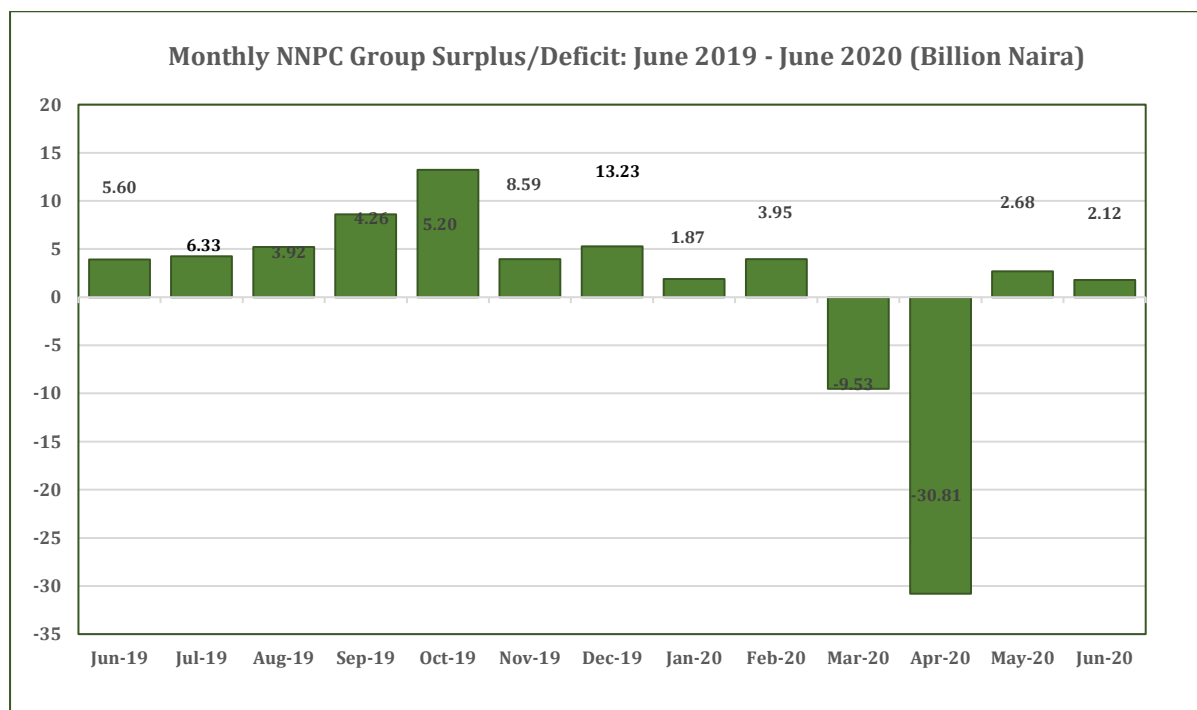
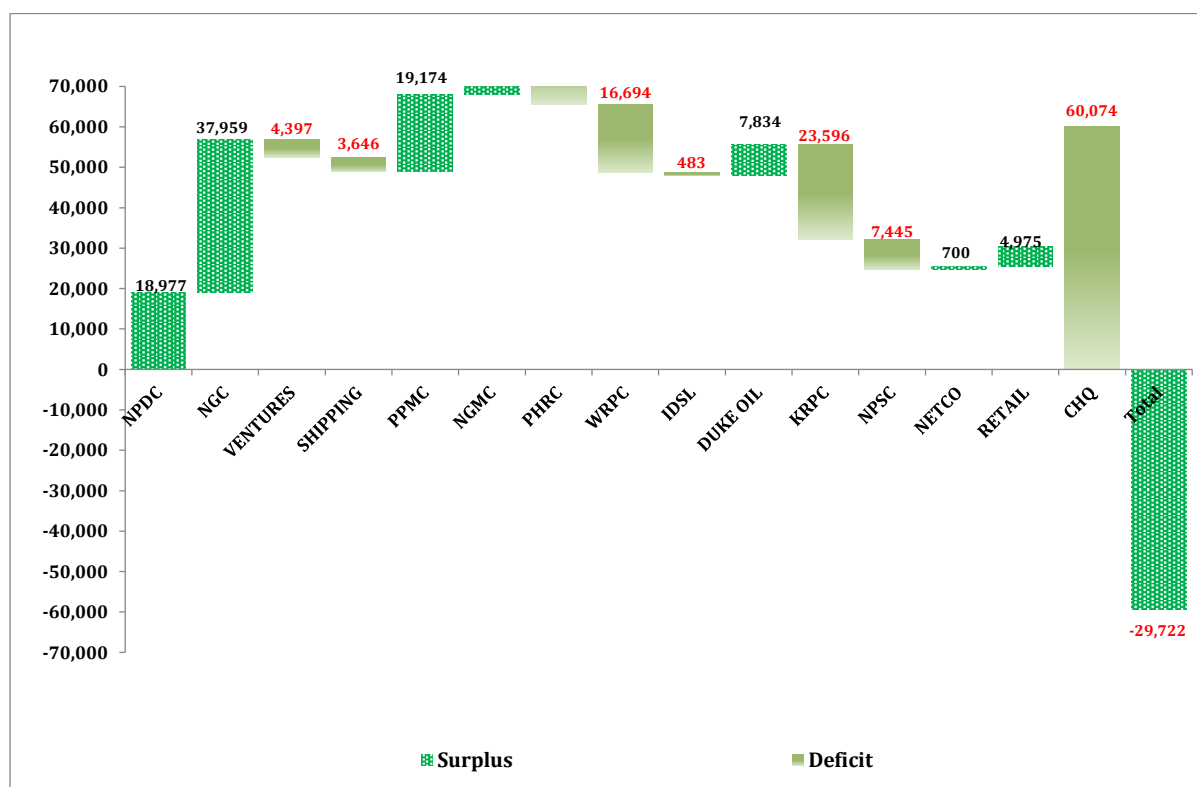


Chart 5.1.4: NNPC Group Surplus/Deficit YTD 2020



6 Federation Crude Oil & Gas Revenue

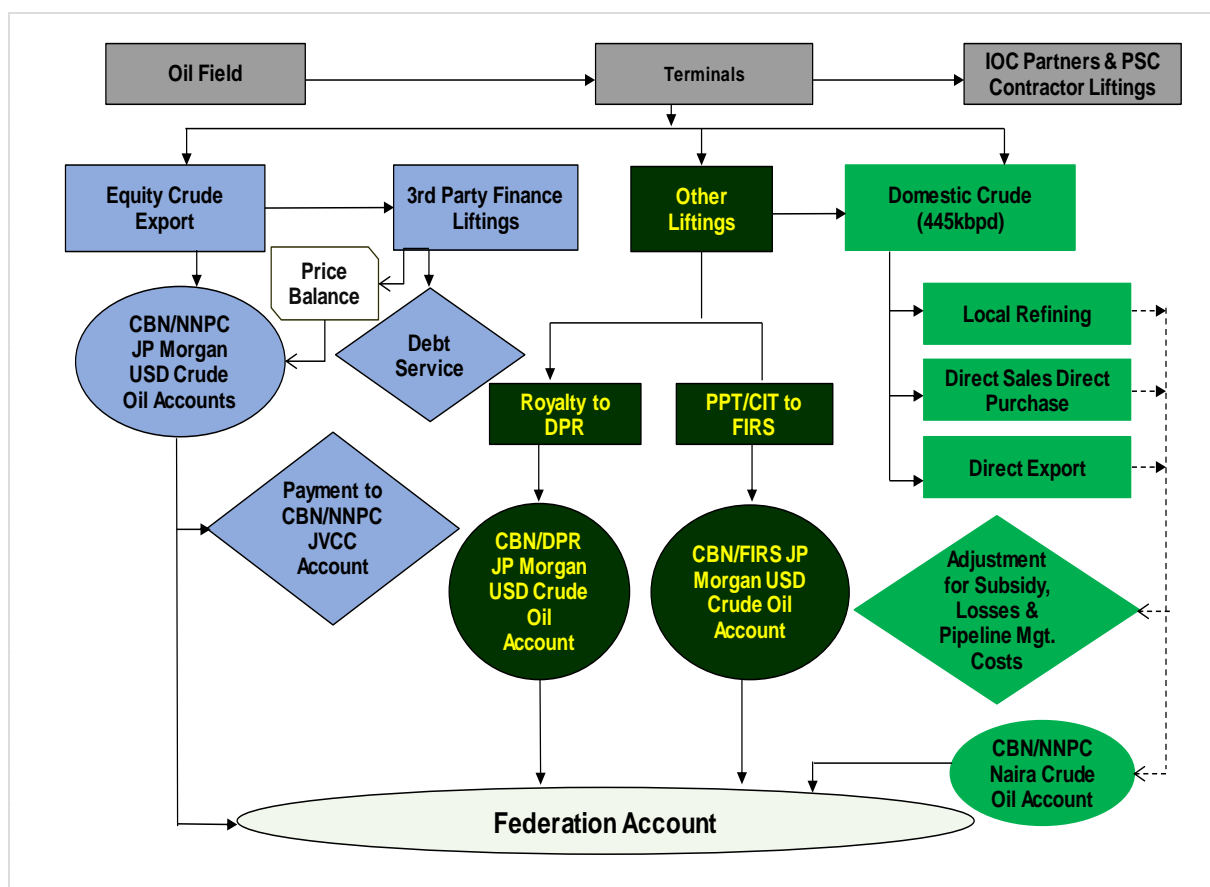
Federation Crude Oil and Gas lifting are broadly classified into Equity Export and Domestic. Both categories are lifted and marketed by NNPC and the proceeds remitted into the Federation Account.

Equity Export receipts, after adjusting for Joint Venture (JV) Cash Calls, are paid directly into Federation Account domiciled in the Central Bank of Nigeria (CBN). Domestic Crude Oil of 445,000bpd is allocated for refining to meet domestic products supply. Payments are effected to Federation Account by NNPC after adjusting crude & product losses and pipeline repairs & management cost incurred during the period.

6.1 Flow of Oil Revenue into Federation Account.

NNPC also lifts Crude Oil and Gas other than Equity and Domestic Crude Oil on behalf of DPR and FIRS proceeds of which are remitted into Federation Account.

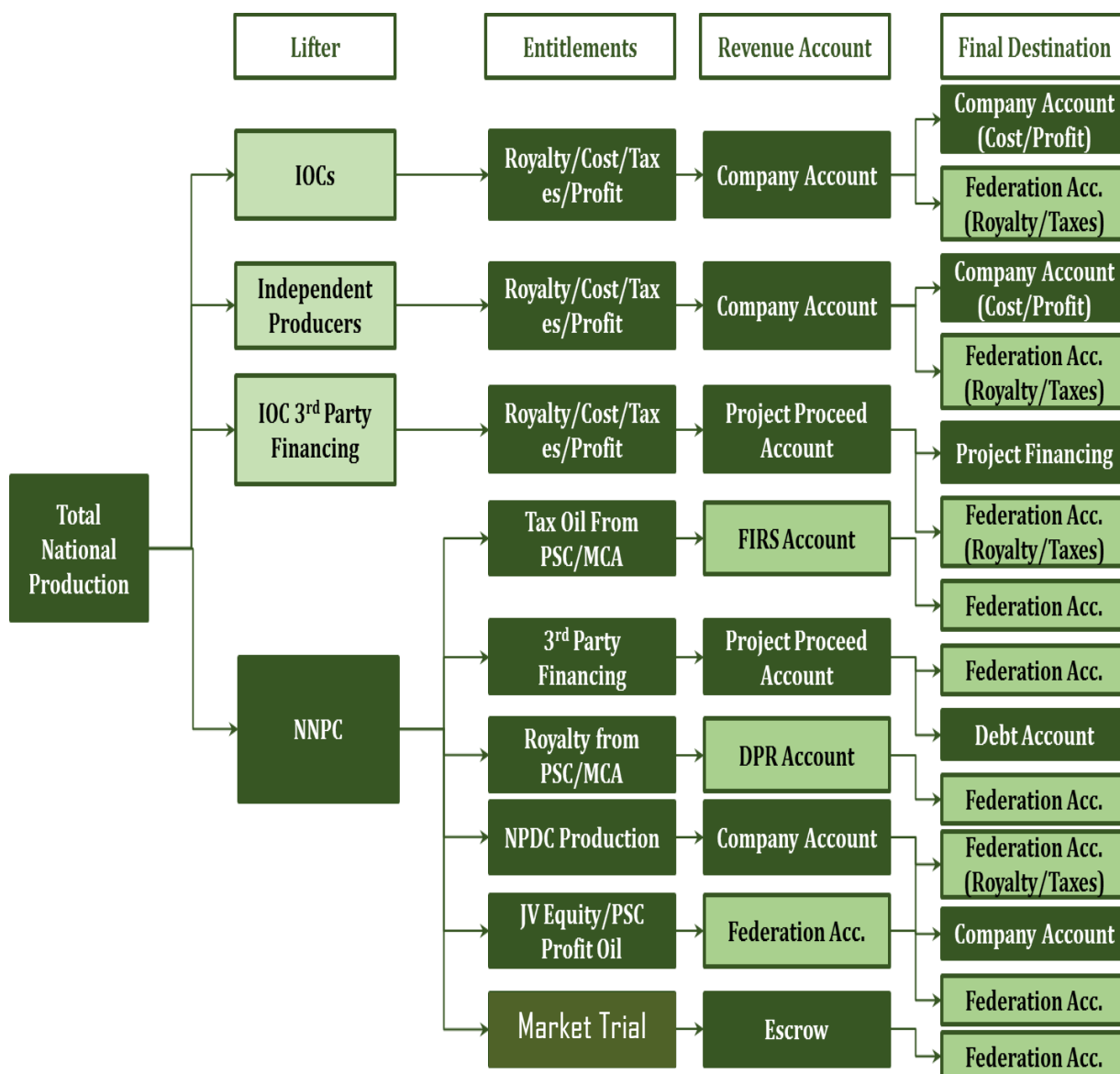
The Third-Party finance lifting are Crude Oil and Gas lifting from fields that are financed using alternative finance/loan facility which require the servicing of debt obligations before remitting the balance into the Federation Account as Price Balance as shown below:





6.2 Accounting for Federation Crude Oil & Gas

The summary of Oil & Gas Sales and inflow into Federation Account can be depicted as follows:



6.3 Dollar Payments to Federation Account

A total export sale of \$256.06 million was recorded in June 2020; increasing by 46.49% compared to last month. Crude oil export sales contributed \$219.58 million (85.75%) of the dollar transactions compared with \$120.50 million contribution in the previous month; while the export Gas sales amounted to \$36.48 million in the month. The June 2019 to June 2020 Crude Oil and Gas transactions indicated that Crude Oil & Gas worth \$4.15 Billion was exported. See Table 6.3.1 & Chart 6.3.1 overleaf for details.



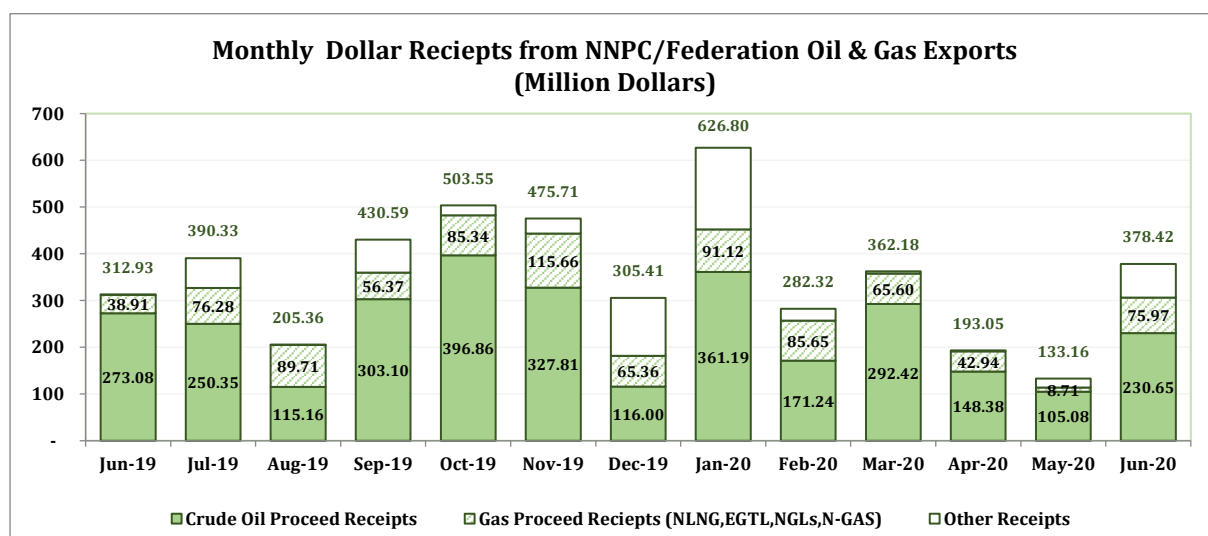
Table 6.3.1: NNPC/FGN Export Crude Oil & Gas Dollar Accruals, Receipts & Payments

Payment Month	NNPC/FGN Export Lifting Only								
	Export Sales Proceed Value Due			Export Sales Proceed Receipts				Allocation of Proceeds to Federation	
	Crude Oil Sales Proceed	Gas Sales Proceed	Total Oil & Gas Sales Proceed	Crude Oil Proceed Receipts	Gas Proceed Receipts (NLNG, EGTL, NGLs, N-GAS)	Other Receipts	Total Sales Proceed Receipts	JV Cost Recovery	Balance Remittance to FAAC
	USD	USD	USD	USD	USD	USD	USD	USD	USD
Jun-19	248,220,441	73,009,825	321,230,266	273,083,468	38,909,635	937,718	312,930,820	280,659,348	32,271,473
Jul-19	249,346,976	85,725,509	335,072,485	250,346,938	76,275,053	63,711,805	390,333,796	297,072,023	93,261,773
Aug-19	150,730,868	82,141,744	232,872,612	115,159,511	89,705,282	497,048	205,361,841	110,816,595	94,545,247
Sep-19	267,969,532	87,959,657	355,929,189	303,096,487	56,372,090	71,123,948	430,592,526	312,783,640	117,808,886
Oct-19	396,937,648	86,315,163	483,252,811	396,856,135	85,337,483	21,356,378	503,549,996	350,166,957	153,383,039
Nov-19	383,894,138	120,549,510	504,443,648	327,812,697	115,664,337	32,228,292	475,705,326	362,333,686	113,371,640
Dec-19	136,360,677	87,446,516	223,807,194	115,998,241	65,361,188	124,052,593	305,412,023	118,262,677	187,149,346
Jan-20	336,648,965	98,203,730	434,852,695	361,192,197	91,123,372	174,482,902	626,798,472	384,726,232	242,072,240
Feb-20	281,138,664	89,554,994	370,693,658	171,240,586	85,649,951	25,432,347	282,322,884	120,933,697	161,389,187
Mar-20	184,591,473	71,596,318	256,187,791	292,415,921	65,604,044	4,159,892	362,179,857	221,040,592	141,139,265
Apr-20	148,858,256	46,958,773	195,817,028	148,378,112	42,937,783	1,735,857	193,051,753	124,784,151	68,267,601
May-20	120,503,366	54,294,644	174,798,010	105,078,786	8,708,869	19,370,263	133,157,918	112,960,855	20,197,063
Jun-20	219,578,800	36,478,299	256,057,099	230,648,714	75,972,813	71,795,055	378,416,581	154,680,351	223,736,231
Total	3,124,779,804	1,020,234,682	4,145,014,487	3,091,307,793	897,621,901	610,884,098	4,599,813,793	2,951,220,803	1,648,592,990

Note:

- Export Crude Oil Sales proceeds are received 30 days after bill of lading date.
- In June 2020, Naira portion of ₦33,768,691,781 equivalent to a functional Dollar of \$93,801,922 at CBN advised exchange rate of ₦360/\$ was transferred to JVCR from Domestic Crude Oil receipts in addition to the \$154,680,351.

Chart 6.3.1: Monthly dollar receipts from NNPC/Federation Oil & Gas Exports

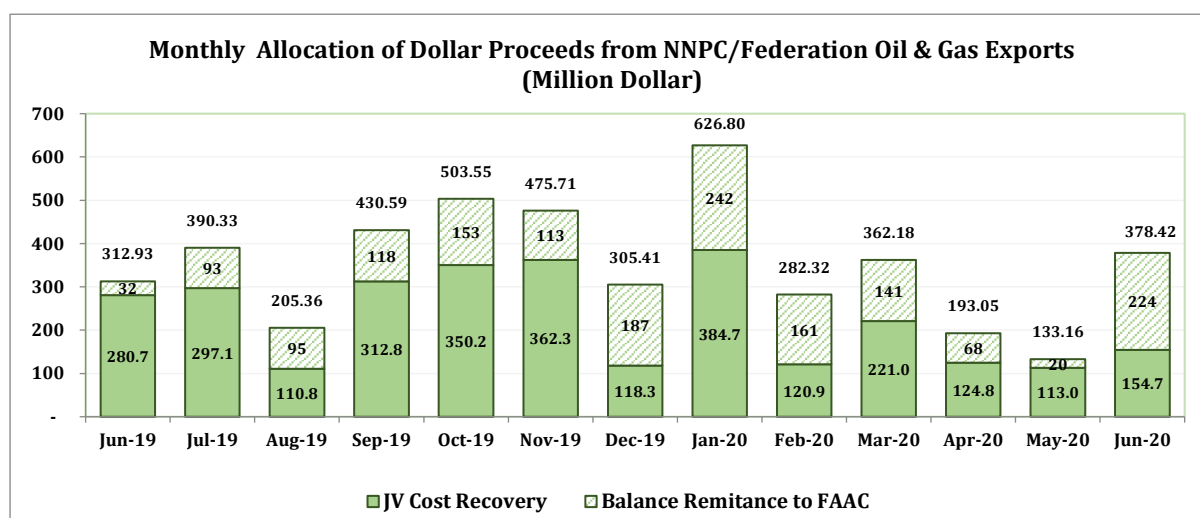




6.3.2 Dollar Payments to JV Cost Recovery & Federation Account

Total export receipt of \$378.42 million was recorded in June 2020 as against \$133.16 million in May 2020. Contribution from Crude oil amounted to \$230.65 million while Gas and miscellaneous receipts stood at \$75.97 million and \$71.80 million respectively. Of the export receipts, \$223.74 million was remitted to the Federation Account while \$154.68 million was remitted to fund the JV cost recovery for the month of June 2020 to guarantee current and future production. Total export crude Oil & Gas receipt for the period June 2019 to June 2020 stood at \$4.60 Billion. Out of which the sum of \$2.95Billion was transferred to JV Cash Call as first line charge and the balance of \$1.65 Billion was paid into Federation Account (See Table & Chart 6.3.1).

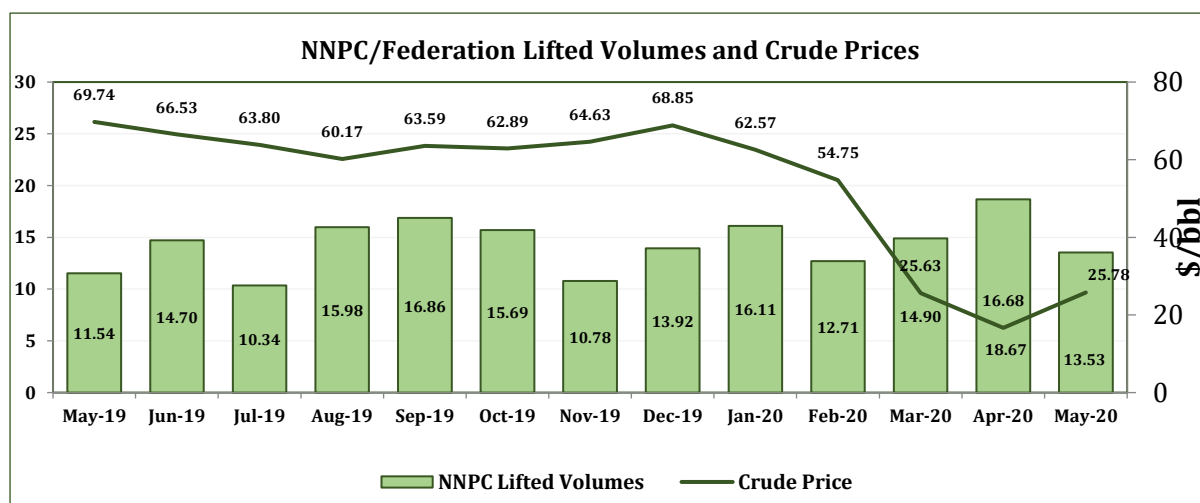
Chart 6.3.2.1: Monthly Dollar Allocation to JV Cost Recovery & Federation Account



Note:

- In June 2020, Naira portion of ₦33,768,691,781 equivalent to a functional Dollar of \$93,801,922 at CBN advised exchange rate of ₦360/\$ was transferred to JVCR from Domestic Crude Oil receipts in addition to the \$154,680,351.

Chart 6.3.2.2: NNPC Federation Lifted Volumes vs. Crude Oil Prices



Source: NNPC Average monthly lifting are in tables 2.3.1 and 2.3.2 of pages 11 & 12 respectively.

6.4 Naira Payments to Federation Account

In June 2020, NNPC remitted the sum of ₦68.42 Billion to the Federation Account Allocation Committee (FAAC). From June 2019 to June 2020, total NNPC remittances to FAAC is ₦1,870.13 Billion; out of which Federation and JV with Government Priority Projects received the sum of ₦845.42 Billion and ₦1,024.71 Billion respectively. The tables below show the Naira proceeds from the Sale of Domestic Crude Oil and Gas as well as the corresponding Naira remittances to the Federation Account.

Table 6.4.1: Naira Proceed from Sale of Domestic Crude Oil & Gas

Lifting Month	Receipt/ Payment Month	Proceed Value Due	Domestic Sales Proceed Receipts			
		Total Domestic Sales Proceed due	Domestic Crude Proceed Receipts	Gas Proceed Receipts	Other Receipts	Total Sales Proceed Receipts
		NGN	NGN	NGN	NGN	NGN
Mar-19	Jun-19	120,211,046,267	68,030,213,679	5,164,680,334	0	73,194,894,013
Apr-19	Jul-19	213,314,438,752	103,108,903,156	5,411,450,341	0	108,520,353,497
May-19	Aug-19	170,295,093,943	111,540,631,373	8,937,711,115	0	120,478,342,488
Jun-19	Sep-19	222,886,179,643	178,478,126,020	7,525,169,751	165,316,812	186,168,612,582
Jul-19	Oct-19	155,623,269,830	120,799,171,155	8,351,843,549	0	129,151,014,703
Aug-19	Nov-19	212,060,191,252	173,797,059,398	3,411,115,325	2,372,617,494	179,580,792,217
Sep-19	Dec-19	206,689,605,669	170,675,544,792	3,727,772,805	14,915,345,008	189,318,662,605
Oct-19	Jan-20	184,491,641,934	133,995,380,877	4,575,365,156	0	138,570,746,033
Nov-19	Feb-20	171,542,269,396	142,295,419,668	6,238,720,604	0	148,534,140,272
Dec-19	Mar-20	190,350,757,122	143,410,961,607	1,203,511,395	2,534,532,307	147,149,005,309
Jan-20	Apr-20	222,528,150,884	213,047,456,566	116,697,365	5,995,002,836	219,159,156,768
Feb-20	May-20	156,480,132,185	146,946,281,089	214,016,929	14,728,592,666	161,888,890,685
Mar-20	Jun-20	71,282,116,494	58,297,271,903	482,277,950	9,637,177,164	68,416,727,017
TOTAL	TOTAL	2,297,754,893,371	1,764,422,421,283	55,360,332,619	50,348,584,287	1,870,131,338,189

Chart: 6.4.1: Monthly Naira Crude Oil, Gas and Other Receipts

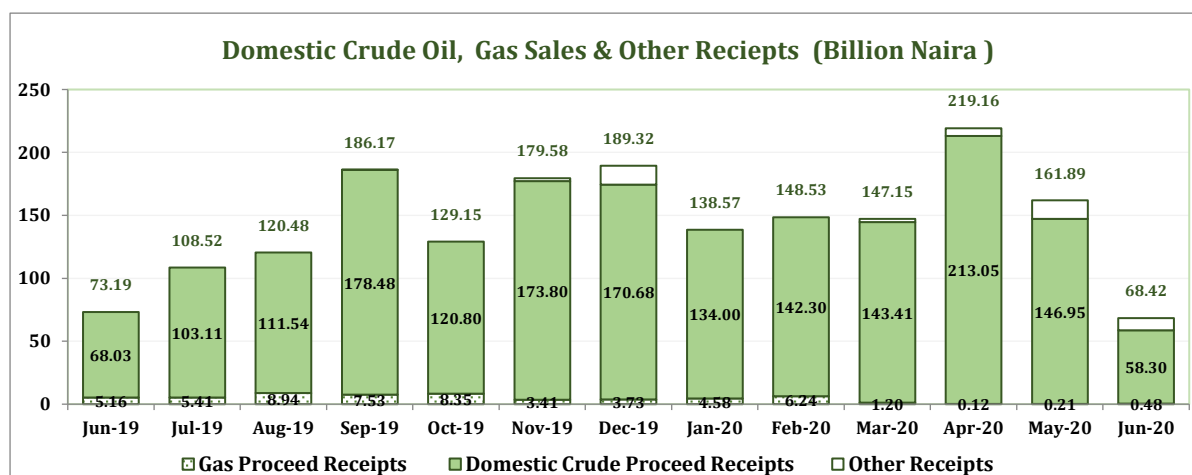


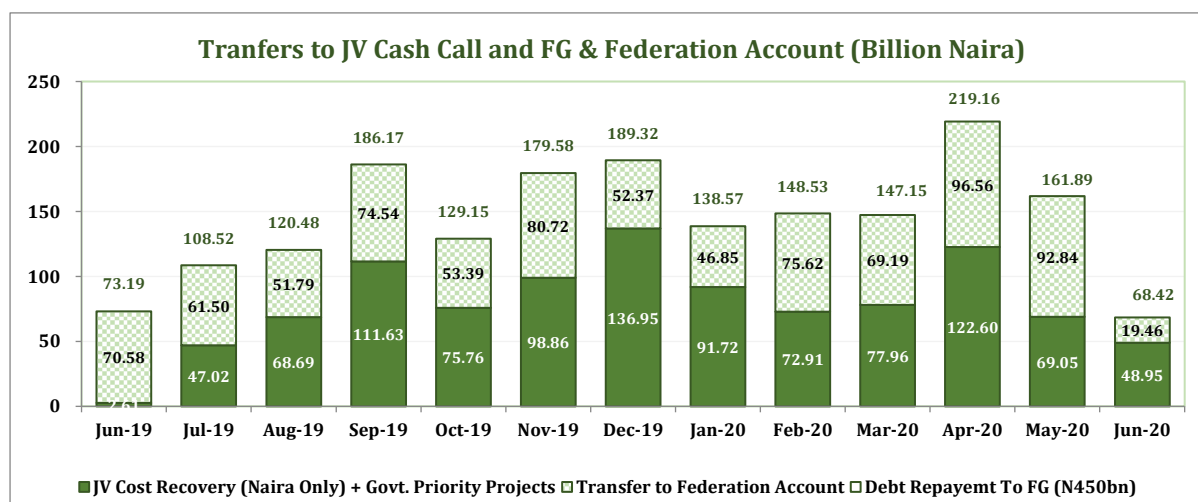


Table 6.4.2: Allocation of Naira Proceeds from Sale of Domestic Crude Oil: Payment to FAAC

Lifting Month	Receipt / Payment Month	Proceed Value Due	Allocation of Domestic Sales Proceeds							Total Remittances	Transfers To JV Cost Recovery, FG & Federation Account				
		Domestic Crude Cost	Domestic Crude Payments	Under Recovery	Crude Losses	Product Losses	Pipeline Repairs & Management Cost	Gas & Other Receipts	JV Cost Recovery (Naira Only) + Govt. Priority Projects		Transfer to Federation Account	Debt Repayment To FG (N450bn)	Total Payment To FAAC		
		₦=	₦=	₦=	₦=	₦=	₦=	₦=	₦=		₦=	₦=	₦=		
Mar-19	Jun-19	120,211,046,267	68,030,213,679	30,637,245,949	0	4,730,839,707	16,812,746,932	5,164,680,334	125,375,726,601	2,613,767,092	70,581,126,920	0	73,194,894,013		
Apr-19	Jul-19	213,314,438,752	103,108,903,156	93,691,861,719	0	8,437,502,977	12,577,933,569	5,411,450,341	223,227,651,762	47,024,180,062	61,496,173,435	0	108,520,353,497		
May-19	Aug-19	170,295,093,943	111,540,631,373	42,926,632,833	0	4,748,766,400	11,079,063,337	8,937,711,115	179,232,805,058	68,692,098,351	51,786,244,137	0	120,478,342,488		
Jun-19	Sep-19	222,886,179,643	178,478,126,020	31,405,120,306	0	86,651,362	12,916,281,955	7,690,486,562	230,576,666,205	111,625,169,687	74,543,442,895	0	186,168,612,582		
Jul-19	Oct-19	155,623,269,830	120,799,171,155	29,312,835,072	0	659,469,440	4,851,794,164	8,351,043,549	163,975,113,379	75,763,871,104	53,387,143,600	0	129,151,014,703		
Aug-19	Nov-19	212,060,191,252	173,797,059,398	33,187,554,072	0	88,971,597	4,986,606,184	5,783,732,819	217,843,924,071	98,857,502,347	80,723,289,870	0	179,580,792,217		
Sep-19	Dec-19	206,689,605,669	170,675,544,792	26,620,940,202	0	2,177,221,829	7,207,898,845	18,643,117,813	225,332,723,481	136,952,886,103	52,365,776,502	0	189,318,662,605		
Oct-19	Jan-20	184,491,641,934	133,995,380,877	43,306,174,744	0	1,710,494,862	5,479,591,451	4,575,365,156	189,067,007,090	91,717,234,704	46,853,511,329	0	138,570,746,033		
Nov-19	Feb-20	171,542,269,396	142,295,419,668	20,676,937,813	0	1,832,466,720	6,737,445,196	6,238,720,604	177,780,990,000	72,911,162,160	75,622,978,112	0	148,534,140,272		
Dec-19	Mar-20	190,350,757,122	143,410,961,607	37,663,854,195	0	1,585,219,530	7,690,721,790	3,730,043,702	194,088,800,824	77,959,140,558	69,189,864,751	0	147,149,005,309		
Jan-20	Apr-20	222,528,150,884	213,047,456,566	0	0	1,642,022,373	7,838,671,944	6,111,700,202	228,639,851,085	122,596,776,365	96,562,380,403	0	219,159,156,768		
Feb-20	May-20	156,480,132,185	146,946,281,089	0	0	1,536,601,740	7,997,249,356	14,942,609,596	171,422,741,781	69,045,056,987	92,843,833,698	0	161,888,890,685		
Mar-20	Jun-20	71,282,116,494	58,297,271,903	5,348,752,107	0	1,401,027,556	6,235,064,928	10,119,455,114	81,401,571,608	48,953,047,175	19,463,679,842	0	68,416,727,017		
TOTAL	TOTAL	2,297,754,893,371	1,764,422,421,283	394,785,909,013	0	30,637,256,092	112,411,069,651	105,708,916,907	2,407,965,572,946	1,024,711,892,695	845,419,445,495	0	1,870,131,338,189		

Note: The Under recovery is the portion charged to the Federation account.

Chart: 6.4.2: Monthly Naira Payments to JV Cash Call, FG and Federation Account



Note:

- In June 2020, Naira portion of ₦33,768,691,781 equivalent to a functional Dollar of \$93,801,922 at CBN advised exchange rate of ₦360/\$ was transferred to JVCR from Domestic Crude Oil receipts in addition to the \$154,680,351.



7.0 Key Determinants for Change

7.1 Key events and activities during the period

NNPC Revs up Gas Infrastructure Development for Economic Growth

The efforts by the Nigerian National Petroleum Corporation (NNPC) to rapidly develop infrastructure to facilitate the penetration of natural gas into every nook and cranny of the country for economic growth have received a boost with two of the projects – the Escravos-Lagos Pipeline System (ELPS) II and the Obiafu-Obrikom-Oben (OB3) Gas Pipeline – nearing completion. The Group Managing Director of NNPC, Mallam Mele Kyari, who disclosed this at an online interactive session with journalists, said construction work on the Ajaokuta-Kaduna-Kano (AKK) Gas Pipeline would commence soon. Giving details of progress made in the development of gas infrastructure, the GMD said pre-commissioning activities were currently ongoing on the ELPS II, while OB3 Gas Pipeline has progressed to over 90 per cent completion. He said gas supply to the power sector for electricity generation has held steady at between 700 and 850 million standard cubic feet per day (mmscfd), adding that further improvement in gas-to-power supply to meet the available power generation capacity of 5,352 megawatts (MW) was being impeded by the limited capacity of the transmission grid to evacuate power.

Nigeria Vows Full Compliance with OPEC+ Oil Cuts by Mid-July

Nigeria will achieve full compliance with the oil production cuts it agreed with OPEC+ by mid-July. This was disclosed by the Group Managing Director of the Nigerian National Petroleum Corporation (NNPC), Mallam Mele Kyari, in separate interview with Bloomberg and Gulf Intelligence. “Definitely by the end of June, we’ll see full compliance from Nigeria. It will happen in the first half of July in the worst-case scenario,” Mallam Kyari stated. He adduced the nation’s inability to achieve the agreed cuts to technical challenges, explaining that Nigeria exceeded its quota for production cuts under an OPEC+ deal by a little less than 100,000 barrels per day (bpd). He said everything was being done to fully comply and make up for the excess production, stressing that upon attaining full compliance in July, Nigeria would cut an additional 40 - 45,000 bpd in order to compensate for its earlier over-production.

Marginal Fields Bid Round: FG Set to Generate Billions from Fees

The Department of Petroleum Resources (DPR) has flagged off the 2020 Marginal Fields Bid Round with the hope of generating at least N3.17bn for the Federal Government from fees. According to guidelines for the bid round exercise published by the DPR, interested indigenous oil companies would register for the exercise with N500,000 and pay an application fee of N2m each. Other fees that interested indigenous oil firms are expected to pay include: N3m for bid processing; \$15,000 for data prying; \$25,000 for data leasing; \$50,000 for competent persons’ report, and \$25,000 for field-specific report. In addition to the above-listed fees, the signature bonus shall be paid by successful bidders prior to



award,” the DPR said. The total amount expected to be paid by each indigenous oil firm and other investors willing to bid for any of the 57 marginal fields is N55.6m per field.

The bid round, according to the DPR is aimed at growing production capacity by expanding the scope of participation in Nigeria’s petroleum sector and increasing the oil and gas reserves base through aggressive exploration and development effort. Other objectives include to promote indigenous participation in the sector, thereby fostering technological transfer, and to provide opportunity to gainfully engage the pool of high level technically competent Nigerians in the sector.

FG Reconstitutes NNPC Board as Sylva Congratulates New Members

The Federal Government has reconstituted the Board of the Nigerian National Petroleum Corporation (NNPC) with the appointment of six new members. A statement by the Special Adviser to the President on Media and Publicity, Mr. Femi Adesina, announced that the President had approved the appointment of six persons into the Board of the Corporation with each drawn from the six geo-political zones of the country. He listed the new board members to include: Mallam Mohammed Lawal (North West); Dr. Tajudeen Umar (North East); Adamu Mahmood Attah (North Central); Senator Magnus Abe (SouthSouth); Dr Stephen Dike (South East); and Chief Pius Akinyelure (South West). In a reaction to the appointments, the Minister of State for Petroleum Resources, Chief Timipre Sylva, commended President Muhammadu Buhari for the quality of persons he has appointed into the board and the timeliness of the appointments. The Minister also congratulated the new members of the Board assuring them of his willingness to work with them to achieve the administration’s objectives for the oil and gas industry.

Newly Recruited NNPC Graduate Trainees Assume Duty

More than 1,000 graduate trainees recently recruited by the Nigerian National Petroleum Corporation (NNPC) assumed duty Monday 4 May, 2020, a release by the corporation’s Group General Manager, Group Public Affairs Division, Dr. Kennie Obateru. The trainees assumed duty first, virtually while the corporation monitors the COVID -19 situation and the Federal Government’s directives to determine a date of physical assumption of duty. The release said the option of virtual assumption of duty was necessitated by the need to comply with extant protocol on social distancing and reduced number of people in workplace, among other measures that have been introduced by government as a result of the pandemic. The trainees had completed online documentation before they commenced the virtual onboarding on Monday. The Group Managing Director of the corporation, Mallam Mele Kyari, in his congratulatory message, was excited about the assumption of duty of the Graduate Trainees, saying they are part of the succession plan to assure the future of NNPC and that much is expected of them. The assumption of duty of the graduate trainees marks the successful completion of the 2019/2020 recruitment exercise.



7.2 Key challenges

The following are some key setbacks that affected production in the month:

- i. **FORCADOS TERMINAL**
Batan flow station was shut down due to actuator linkage that pulled out of gas generator (power outage at UPS). Also there was shutdown of the TFP due to leakage at Rapele and Batan on 28/05/20. Likewise, production was shut-in by third party injectors due to reported tank top situation at Forcados while OML 28/30 production was shut down due to community issues. Total shut down was between 01/05/20 - 29/05/20 for a period of 13 days with cumulative loss of 718,367 bbls over the period.
- ii. **PENNINGTON TERMINAL**
Production shutdown following the deferment of export. Shut-in was from 05/05/20- date (26 days in May) with production cut of 23,000 bpd.
- iii. **AGBAMI TERMINAL**
Oil production dropped due to pressure build up (PBU) and safety instrumentation system (SIS) test on Agb-3, 29 and 37 from 20-24/04/2020. Production was also shut-in due to emergency shut down and for maintenance work for a period of 2 days and 19 days respectively; with total loss of 747,131 barrels.
- iv. **QUA IBOE TERMINAL**
Production shut-in at Edop platform IGC-B issues, Oyot shutdown for rig move, while 6 Ubit well shut-in for flare management. These happened on 17/05/2020 with production loss of 17,700 bbls.
- v. **OKONO TERMINAL**
Production shut down at FPSO Mystras/Okpoho for scheduled maintenance that lasted 17 days from 01/05/20 - 17/05/20 with shut-in of 15kbd or total 255,000 bbls.
- vi. **BRASS TERMINAL**
Production shut-in for 7 days due to Clough Creek (CCK) flow station shut down as a result of leak on CCK –Tebidaba delivery line on 23/05/20. Tebiadaba flow station shutdown from 17/05/20 -19/05/20 for leak repair along 18-inch TEB - Brass delivery line. Likewise the Platform stopped delivery into NAOC facility from 25-26/05/20 (2days). Aggregate loss of production within the period is 95,000 barrels.
- vii. **EGINA TERMINAL**
Production cut back to limit flaring following gas export shut down (Bonny NLNG gas trains shutdown) on 14/05/20. The terminal also commenced



2days full field shutdown for firmware upgrade. Total shut-in is 175,179 barrels.

viii. **AKPO TERMINAL**

Production cut back for gas export reduction due to Bonny NLNG gas trains shutdown on 14/05/20 for 2 days with attendant loss of 47,470 barrels.

ix. **BONGA TERMINAL**

Production shut-in for maintenance: SMA (Flex joint project WS spool replacement) on 21/05/20 for 10 days with accumulated production loss of 1,500,000 within the period.

x. **OKWORI TERMINAL**

Well shut-in due to fire outbreak at diesel generator compartment; resulting in total power black-out and eventual shutdown of the process plant. Shut-in is 8kbd for 17 days.

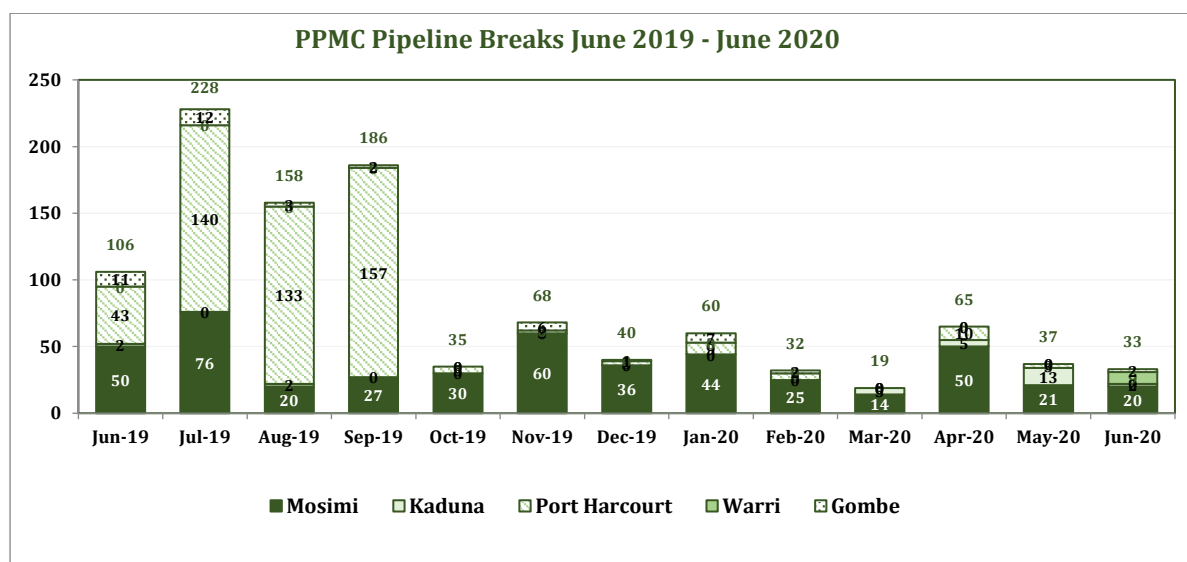
xi. **IMA TERMINAL**

Controlled shut down for annual maintenance starting from 14/09/19 - Date (31days in May) with production cut of 1kbd or total 31,000 barrels

7.2.2 Products theft and Pipeline Security

Products theft and vandalism have continued to destroy value and put NNPC at disadvantaged competitive position. A total of 1,067 vandalized points have been recorded between June 2019 to June 2020 (see chart 7.2.2.1).

Chart 7.2.2.1 PPMC Pipeline Breaks June 2019 – June 2020





8 Glossary and Definition of Terms

AF	Alternative Funding (Financing)
AGO	Automotive Gas Oil
B/L	Bill of Lading
BBLs	Barrels
CA	Carry Agreement
CBN	Central Bank of Nigeria
DPK	Dual Purpose Kerosene
DPR	Department of Petroleum Resources
DSDP	Direct Sales Direct Purchase
EGTL	Escravos Gas to Liquid
FCCU	Fluid Catalytic Cracking Unit
FX	Foreign Exchange
FAAC	Federation Account Allocation Committee
FACTI	Focused, Accountable, Competitive & Transparent with Integrity
FGN	Federal Government of Nigeria
FIRS	Federal Inland Revenue Service
IOCs	International Oil Companies
JV(s)	Joint Ventures
JVCC	Joint Venture Cash Call
LNG	Liquefied Natural Gas
LPG	Liquefied Petroleum Gas
MCA	Modified Carry Agreement
MMBTU	Million British Thermal Unit
M-O-M	Month-on-Month
MT	Metric Tons
NGL	Natural Gas Liquid
NLNG	Nigerian Liquefied Natural Gas
NNPC	Nigerian National Petroleum Corporation
NPDC	Nigerian Petroleum Development Company
OECD	Organization for Economic Co-operation and Development
OPA	Offshore Processing Agreement
PMS	Premium Motor Spirit
PPMC	Petroleum Products Marketing Company
PPRA	Petroleum Products Pricing Regulatory Agency
PPT	Petroleum Profit Tax
PSC	Production Sharing Contract
PTD	Period to Date
QIT	Qua Iboe Terminal
QTY	Quantity
RDP	Reserve Development Project
SC	Service Contract
SOF	Satellite Oil Field Project
TMP	Trial Marketing Period
WTI	West Texas Intermediate
Y-O-Y	Year-on-Year
YTD	Year-to-Date



Explanatory Notes

• Federation Equity Crude Oil & Gas Export Sales

- Export sales proceeds are receivable 30 days after B/L date.
- About 61% of the NGL sales are dedicated for servicing the NGL II Project debt's obligations. The balance is transferred into the Federation Account as price balance.
- NLNG feedstock: Gas supplied by NNPC/JV partners to NLNG.

• Domestic Crude Oil Costs

- 445,000 barrels/day of crude oil is allocated to NNPC for the purpose of supplying refined products for domestic consumption.
- NNPC purchases its allocated crude oil from the Federation at the prevailing International market price per barrel and payment is due 90 days after the B/L date.
- NNPC obligations are paid in Naira based on CBN determined exchange rate in the month of lifting.

• Remittances To FAAC

- Domestic Gas: Revenues received from NNPC Joint Ventures for Gas sales in Domestic market e.g. - Gas sales to Indorama, IPPs, and NGC etc.
- Miscellaneous Income consists of the following:
 - (a) Assets disposal income
 - (b) Ullage fees
 - (c) Osubi air strip
 - (d) JP Morgan Bank Account interest
 - (e) Price balance from Third Party financing e.g. RDP, SOF, NGLII
 - (f) Revenue from Afam-Power
 - (g) Insurance Claims settlement etc.

• FIRS PPT And DPR Royalty Remittances

- Receipts from PPT and Royalty crude lifting are paid directly into FIRS/CBN JP Morgan Accounts and DPR/CBN JP Morgan Accounts respectively without involvement of NNPC in the collection process.