

Organization of Arab petroleum exporting countries

ECONOMICS DEPARTMENT

MONTHLY REPORT ON PETROLEUM DEVELOPMENTS IN WORLD MARKETS AND MEMBER COUNTRIES

MARCH 2019

I. OIL MARKETS

1. PRICES

- 2. SUPPLY AND DEMAND
- 3. TRADE OF OIL AND OIL PRODUCTS
- **4. OIL INVENTORIES**

II. NATURAL GAS MARKETS 1. SPOT PRICES OF NATURAL GAS IN THE US MARKET 2. LNG MARKETS IN NORTH EAST ASIA

III. STATISTICAL TABLES APPENDIX

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Key Indicators

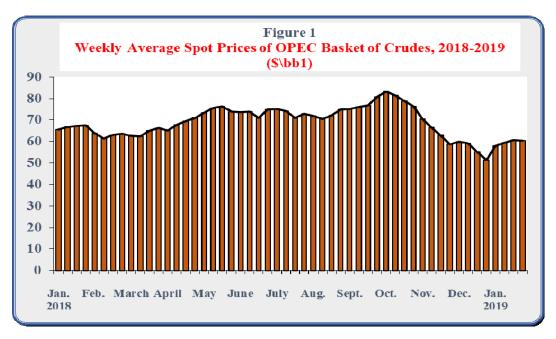
- In January 2019, OPEC Reference Basket increased by 3.2% or \$1.8/bbl from the previous month level to stand at \$58.7/bbl.
- World oil demand in January 2019, decreased by 0.6% or 0.6 million b/d from the previous month level to reach 99.8 million b/d.
- World oil supplies in January 2019, decreased by 0.8% or 0.8 million b/d from the previous month level to reach 100.4 million b/d.
- US tight oil production in January 2019, increased by 1.3% to reach about 8 million b/d, whereas US oil rig count decreased by 1 rig from the previous month level to stand at 952 rig.
- US crude oil imports in December 2018, decreased by 1.7% from the previous month level to reach 7.5 million b/d, and US product imports decreased by 0.2% to reach about 1.8 million b/d.
- OECD commercial inventories in January 2019 increased by 13 million barrels from the previous month level to reach 2876 million barrels, and Strategic inventories in OECD-34, South Africa and China increased by 1 million barrels from the previous month level to reach 1828 million barrels.
- The average spot price of natural gas at the Henry Hub decreased in January 2019 to reach \$3.11/million BTU.
- The Price of Japanese LNG imports in December 2018 increased by \$0.3/m BTU to reach \$11.2/m BTU, whereas the Price of Korean LNG decreased by \$0.2/m BTU to reach 11/m BTU, and the Price of Chinese LNG imports remained stable at the same previous month level of \$8.5/m BTU.
- Arab LNG exports to Japan and Korea were about 3.606 million tons in December 2018 (a share of 19.7% of total imports).

Oil Market

1. Prices

Crude Oil Prices

Weekly average price of OPEC basket increased during the first week of January 2019, to reach \$58/bbl, and continue raise thereafter to reach its highest level of \$60.8/bbl during the third week, then decline to reach \$60.5/bbl during the fourth week shown in figure 1:



On monthly basis, OPEC Reference Basket in January 2019, averaged \$58.7/bbl, representing an increase of \$1.8/bbl or 3.2% comparing with previous month, and a decrease of \$8.2/bbl or 12.2% from the same month of previous year. Lower supply from (OPEC+) Countries and signs of high conformity to the Declaration of Cooperation, as well as firm crude oil demand, particularly from Asia Pacific, were major stimulus for the increase in oil prices during the month of January 2019.

 Table (1) and figure (2) show the change in the price of the OPEC basket

 versus last month and the corresponding month of last year:

Table 1

Change in Price of the OPEC Basket of Crudes, 2017-2018

					((\$/bbl)							
	Jan. 2018	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2019
OPEC Basket Price	66.9	63.5	63.8	68.4	74.1	73.2	73.3	72.3	77.2	79.4	65.3	56.9	58.7
Change from previous Month	4.8	-3.4	0.3	4.7	5.7	-0.9	0.1	-1.0	4.9	2.2	-14.1	-8.4	1.8
Change from same month of Previous Year	14.5	10.1	13.4	17.1	24.9	28.0	26.4	22.7	23.7	23.9	4.6	-5.2	-8.2

* Effective June 16,2005 OPEC replaced its seven-crude basket with one comprised of eleven crudes, one from each member country (weighted according to production and exports to major markets). Effective 1 January and mid of October 2007, Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12th and 13th crudes comprising the new OPEC Basket. As of Jan.,2009, the basket excludes the Indonesian crude. As of Jan. 2016, the basket price includes the Indonesian crude. As of July 2016, the basket price includes the Gabonese crude. As of Jan. 2017, the basket excludes the Indonesian crude. As of June 2017, the basket price includes the Equatorial Guinean crude "Zafiro". As of June 2018, the basket includes the Congolese crude "Djeno". As of January 2019: The basket price excludes the Qatari crude "Qatar Marine".

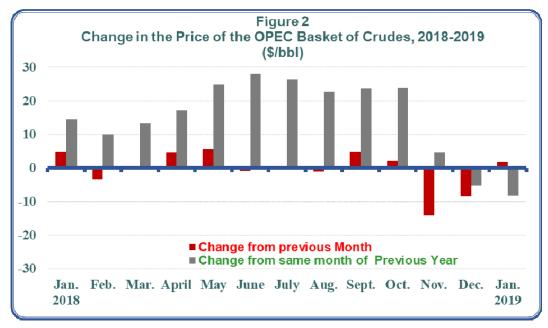


Table (3) in the annex show spot prices for OPEC basket and other crudes for the period 2017-2019.

• Spot Prices of Petroleum Products

- US Gulf

In January 2019, the spot prices of premium gasoline increased by 1.4% or \$0.9/bbl comparing with their previous month levels to reach \$63.2/bbl, spot prices of gas oil increased by 4% or \$2.7/bbl to reach \$70.2/bbl, and spot prices of fuel oil increased by 6.4% or \$3.3/bbl to reach \$54.9/bbl.

- Rotterdam

The spot prices of premium gasoline in January 2019, increased by 0.9% or \$0.6/bbl comparing with their previous month levels to reach \$68.2/bbl, spot prices of gas oil increased by 0.8% or \$0.6/bbl to reach \$75.2/bbl, and spot prices of fuel oil increased by 3.4% or \$1.8/bbl to reach \$54.9/bbl.

- Mediterranean

The spot prices of premium gasoline increased in January 2019, by 1.4% or \$0.8/bbl comparing with previous month levels to reach \$59.2/bbl, spot prices of gas oil increased by 2.3% or \$1.7/bbl to reach \$74.9/bbl, and spot prices of fuel oil increased by 5.9% or \$3.2/bbl to reach \$57.8/bbl.

- Singapore

The spot prices of premium gasoline increased in January 2019, by 1.8% or \$1.1/bbl comparing with previous month levels to reach \$61.1/bbl, spot prices of gas oil increased by 3% or \$2.1/bbl to reach \$72/bbl, and spot prices of fuel oil increased by 2.5% or \$1.4/bbl to reach \$57.8/bbl.

Figure (3) shows the price of Premium gasoline in all four markets from January 2018 to January 2019.

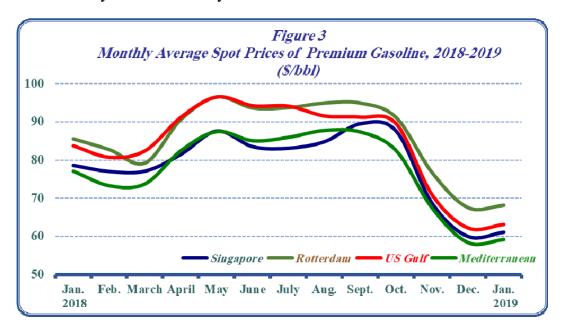


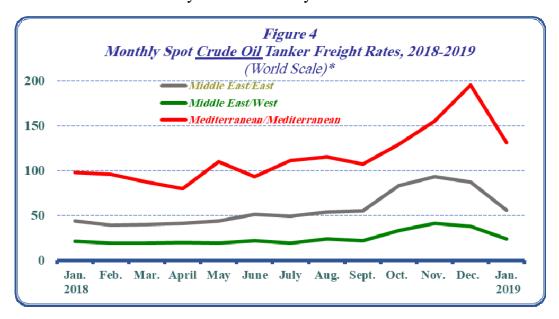
Table (4) in the annex shows the average monthly spot prices of petroleum products, 2017-2019.

• Spot Tanker Crude Freight Rates

In January 2019, Freight rates for crude oil for tanker size (230-280 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the East, decreased by 31 points or 35.6% comparing with previous month to reach 56 points on the World Scale (WS^{*}).

And freight rates for crude oil for tanker size (270-285 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the West, decreased by 14 points or 36.8% comparing with previous month to reach 24 points on the World Scale (WS), freight rates for inter - Mediterranean for small to medium sized tankers (80-85 thousand deadweight tons (dwt)), decreased by 64 points or 32.8% comparing with previous month to reach 131 points on the World Scale (WS).

Figure (4) shows the freight rates for crude oil to all three destinations from January 2018 to January 2019.



* World Scale is a method for calculating freight prices. One point for the WS means 1% of the standard price of freight in the direction in the WS book, which is published annually by the World Scale Association. The book contains a list of prices in the form of US dollar per ton, called "World Scale 100," for all the major routes in the world.

• Spot Tanker Product Freight Rates

In January 2019, monthly spot Tanker freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Middle Eastern ports to the East, decreased by 36 points, or 19.7% comparing with previous month to reach 147 points on WS.

And Freight rates for Petroleum Products across Mediterranean [for tanker size 30-35 thousand deadweight tons (dwt)], decreased by 46 points, or 20.6% comparing with previous month to reach 177 points on WS, freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Mediterranean to North-West Europe decreased by 46 points, or 19.7% comparing with previous month to reach 187 points on the World Scale (WS).

Figure (5) shows the freight rates for oil products to all three destinations from January 2018 to January 2019.

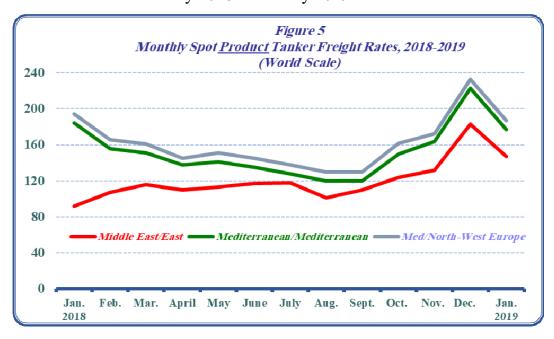


Table (5) and **(6)** in the annex show crude and products Tankers FreightRates, 2017-2019.

2.Supply and Demand

Preliminary estimates in January 2019 show a *decrease* in world oil **demand** by 0.6% or 0.6 million b/d, comparing with the previous month level to reach 99.8 million b/d, representing an increase of 1 million b/d from their last year level.

Demand in **OECD** countries *decreased* by 2.5% or 1.2 million b/d, comparing with the previous month level to reach 47.4 million b/d, representing an increase of 0.2 million b/d from their last year level. Whereas demand in **Non-OECD** countries *increased* by 1.4% or 0.7 million b/d comparing with their previous month level to reach 52.5 million b/d, representing an increase of 0.9 million b/d from their last year level.

On the supply side, preliminary estimates show that *world oil supplies* for January 2019 *decreased* by 0.8% or 0.8 million b/d, comparing with the previous month to reach 100.4 million b/d, representing an increase of 2.8 million b/d from their last year level.

In January 2019, **OPEC** crude oil and NGLs/condensates total supplies *decreased* by 1.6% or 0.6 million b/d, comparing with the previous month to reach 36.2 million b/d, representing a decrease of 0.8 million b/d from their last year level. And preliminary estimates show that **Non-OPEC** supplies *decreased* by 0.3% or 0.2 million b/d, comparing with the previous month to reach 64.2 million b/d, representing an increase of 3.6 million b/d from their last year level.

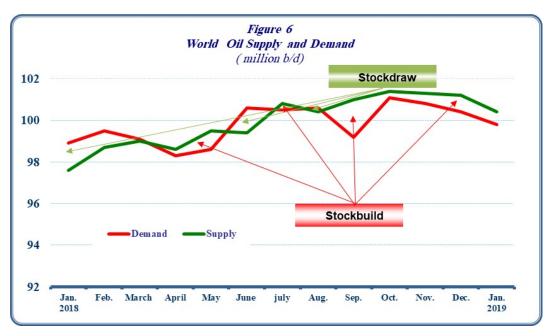
Preliminary estimates of the supply and demand for January 2019 reveal a surplus of 0.7 million b/d, compared to a surplus of 0.8 million b/d in December 2018 and a shortage of 1.3 million b/d in January 2018, as shown in **table (2)** and **figure (6)**:

	January 2019	December 2018	Change from December 2018	January 2018	Change from January 2018
OECD Demand	47.4	48.6	-1.2	47.2	0.2
Rest of the World*	52.5	51.8	0.7	51.6	0.9
World Demand	99.8	100.4	-0.6	98.9	1.0
OPEC Supply:	<u>36.2</u>	<u>36.8</u>	<u>-0.6</u>	<u>37.0</u>	<u>-0.8</u>
Crude Oil	30.6	31.3	-0.7	31.6	-0.1
NGLs & Cond.	5.6	5.5	0.1	5.4	0.2
Non-OPEC Supply	61.8	62.0	-0.2	58.2	3.6
Processing Gain	2.4	2.4	0.0	2.4	0.0
World Supply	100.4	101.2	-0.8	97.6	2.8
Balance	0.7	0.8		-1.3	

Table (2) World Oil Supply and Demand (Million b/d)

Source: Energy Intelligence Briefing Feb. 19, 2019.

* include 0.2 million b/d of oil needed to fill up the supply system for crude and products, and strategic reserves.



Tables (7) and (8) in the annex show world oil demand and supply for the period 2017-2018.

• US tight oil production

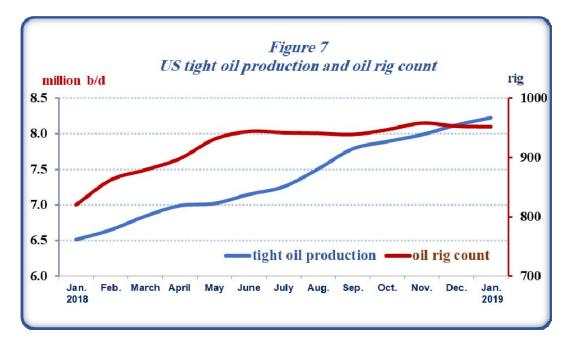
In January 2019, US tight oil production increased by 102 thousand b/d or 1.3% comparing with the previous month level to reach 8 million b/d, representing an increase of 1.7 million b/d from their last year level. The US oil rig count decreased by 1 rig comparing with the previous month level to reach 952 rig, a level that is 132 rig higher than last year, as shown in table (3) and figure (7):

	US tight oil production* (Million b/d)											
	January 2019	December 2018	Change from December 2018	January 2018	Change from January 2018							
tight oil production	8.233	8.121	0.102	6.517	1.706							
Oil rig count (rig)	952	953	(1)	820	132							

Table 3

Source: EIA, Drilling Productivity Report for key tight oil and shale gas regions, February 2019.

* focusing on the six most prolific areas, which are located in the Lower 48 states. These six regions accounted for 92% of domestic oil production growth during 2011-2014, Bakken, Eagle Ford, Haynesville, Niobrara, Permian, Appalachia (Utica and Marcellus), in addition to Anadarko region which become the target of many producers in the recent years, as of July 2017, there are 129 operating rigs in the Anadarko region.



3.Oil Trade

USA

In December 2018, US crude oil imports decreased by 131 thousand b/d or 1.7% comparing with the previous month level to reach 7.5 million b/d. And US oil products imports decreased by 3 thousand b/d or 0.2% to reach about 1.8 million b/d.

On the export side, US crude oil exports increased by 35 thousand b/d or 1.5% comparing with the previous month level to reach 2.4 million b/d, and US products exports increased by 133 thousand b/d or 2.5% to reach 5.6 million b/d. As a result, US net oil imports in December 2018 were 303 thousand b/d or nearly 20.1% lower than the previous month, averaging 1.2 million b/d.

Canada remained the main supplier of crude oil to the US with 54% of total US crude oil imports during the month, followed by Saudi Arabia with 11%, then Mexico with 7%. OPEC Member Countries supplied 31% of total US crude oil imports.

In December 2018, Japan's crude oil imports decreased by 125 thousand b/d or 4% comparing with the previous month level to reach 3 million b/d. And Japan oil products imports (except LPG) decreased by 65 thousand b/d or 9% comparing with the previous month to reach 664 thousand b/d.

On the export side, Japan's oil products exports increased in December 2018, by 60 thousand b/d or 10.9% comparing with the previous month, averaging 611 thousand b/d. As a result, Japan's net oil imports in December 2018 decreased by 250 thousand b/d or 7.6% to reach 3 million b/d.

Saudi Arabia was the big supplier of crude oil to Japan with a share of 43% of total Japan crude oil imports, followed by UAE with 25% and Qatar with 10% of total Japan crude oil imports.

China

In December 2018, China's crude oil imports decreased by 123 thousand b/d or 1% comparing with the previous month level to reach 10.3 million b/d. Whereas China oil products imports increased by 19 thousand b/d comparing with the previous month to reach 1.3 million b/d.

On the export side, China crude oil exports decreased in December 2018, by 65 thousand b/d comparing with the previous month, averaging 7 thousand b/d. Whereas China oil products exports increased by 301 thousand b/d or 25% comparing with the previous month, averaging 1.5 million b/d. As a result, China's net oil imports in December 2018 decreased by 348 thousand b/d or 3.3% to reach 10.1 million b/d.

Table (4) shows changes in crude and oil products netimports/(exports) in December 2018 versus the previous month:

U	SA, Japan, a	nu China Cr	uue anu rio	uuci Nei Imj	hours/(Exhou	(8)
			(million bbl/d)			
		Crude Oil			Oil Products	\$
	December 2018	November 2018	Change from November 2018	December 2018	November 2018	Change from November 2018
USA	5.015	5.181	-0.166	-3.811	-3.675	-0.137
Japan	2.995	3.120	-0.125	0.054	0.179	-0.125
China	10.331	10.397	-0.066	-0.195	0.087	-0.282

 Table 4

 USA, Japan, and China Crude and Product Net Imports/(Exports)

 (million bbl/d)

Source: OPEC Monthly Oil Market Report, various issues 2018.

4. Oil Inventories

In January 2019, **OECD commercial oil inventories** increased by 13 million barrels to reach 2876 million barrels – a level that is 10 million barrels higher than a year ago. It is worth mentioning that during the month, **commercial crude inventories in OECD** increased by 15 million barrels to reach 1101 million barrels, whereas **commercial oil products inventories** decreased by 2 million barrels to reach 1775 million barrels.

Commercial oil inventories in Americas increased by 9 million barrels to reach 1535 million barrels, of which 616 million barrels of crude and 919 million barrels of oil products. And **Commercial oil Inventories in Europe** increased by 19 million barrels to reach 942 million barrels, of which 336 million barrels of crude and 606 million barrels of oil products. Whereas **Commercial oil inventories in Pacific** decreased by 15 million barrels to reach 399 million barrels, of which 149 million barrels of crude and 250 million barrels of oil products.

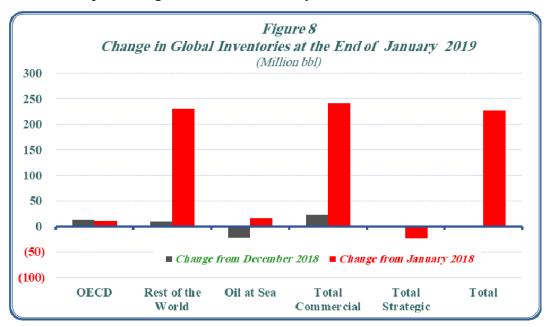
In the rest of the world, commercial oil inventories increased by 9 million barrels to reach 2957 million barrels, whereas the Inventories at sea decreased by 23 million barrels to reach 1186 million barrels.

As a result, **Total Commercial oil inventories** in January 2019 increased by 22 million barrels to reach 5833 million barrels – a level that is 241 million barrels higher than a year ago.

Strategic inventories in OECD-34, South Africa and China increased by 1 million barrels to reach 1828 million barrels – a level that is 24 million barrels lower than a year ago

Total world inventories, at the end of January 2019 were at 8841 million barrels, representing a decrease of 1 million barrels comparing with the previous month, and an increase of 227 million barrels comparing with the same month a year ago.

Table (9) in the annex and figure (8) show the changes in global inventories prevailing at the end of January 2019.



II. The Natural Gas Market

1. Spot Prices of Natural Gas in US market

The monthly average of spot natural gas price at the Henry Hub in January 2019 decreased by \$0.9/ million BTU comparing with the previous month, to reach \$3.11/ million BTU.

The comparison, shown in **table (5)**, between natural gas prices and the WTI crude reveal differential of \$5.8/ million BTU in favor of WTI crude.

Table (5)
Henry Hub Natural Gas and WTI Crude Average
Spot Prices, 2018-2019
(\$/Million BTU ¹)

	Jan. 2018	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2019
Natural Gas ²	3.9	2.7	2.7	2.8	2.8	3.0	2.8	2.9	3.0	3.3	4.1	4.0	3.1
WTI Crude ³	11.0	10.7	10.8	11.4	12.1	11.7	12.2	11.7	12.1	12.2	9.8	8.5	8.9

1. British Thermal Unit.

2. Henry Hub spot price.

3. WTI – West Texas Intermediate Crude oil price, in dollars per barrel, is converted to dollar per million BTU using a conversion factor of 5.80 million BTU/bbl. Source: http://www.eia.gov/dnav/ng/hist/rngwhhdM.htm

2. LNG Markets in North East Asia

The following paragraphs review the developments in LNG Markets in North East Asia, concerning prices and Japanese, Chinese and South Korean imports of LNG and their sources, and Spot LNG Exporters Netbacks.

2.1. LNG Prices

In December 2018, the price of Japanese LNG imports increased by \$0.3/million BTU comparing with the previous month to reach \$11.2 million BTU, whereas the price of Korean LNG imports decreased by \$0.2/million BTU comparing with the previous month to reach \$11/ million BTU, and the price of Chinese LNG imports remained stable at the same previous month level of \$8.5/ million BTU.

2.2. LNG Imports

Total Japanese, Korean and Chinese LNG imports from various sources, increased by 12.2% or 1.991 million tons from the previous month level to reach 18.278 million tons.

Table (6) shows the prices and quantities of LNG imported by Japan,South Korea, and China for the period 2016-2018.

LNG Price	LNG Prices and Imports: Korea, Japan and China, 2016-2018												
			orts			ige Import							
	Japan	(thousan Korea	nd tons) China	Total	(\$/ Japan	million BT Korea	U) China						
2016	82767	33257	26017	142041	6.9	6.9	6.5						
2017	83630	37657	38286	159573	8.1	8.0	7.3						
January 2017	8302	4294	3436	16032	7.5	7.9	7.0						
February	7790	3600	2372	13762	7.9	8.0	7.0						
March	8143	3527	1991	13661	7.7	7.8	6.9						
April	6573	2337	2171	11081	8.2	7.8	7.0						
May	6239	2488	2911	11638	8.5	8.3	7.3						
June	6185	3460	3038	12683	8.3	7.8	7.1						
July	6817	2716	3121	12654	8.3	7.9	7.4						
August	7259	2603	3140	13002	8.3	8.2	7.4						
September	5821	2368	3454	11643	8.1	8.1	7.2						
October	6137	2760	3567	12464	7.8	8.1	7.4						
November	6411	3328	4056	13795	7.9	7.7	7.7						
December	7953	4176	5029	17158	8.1	8.3	8.1						
2018	82852	44300	53945	181097	10.0	10.1	8.5						
January 2018	8263	4144	5184	17591	8.7	8.7	8.4						
February	8294	4588	3993	16875	9.2	9.9	8.6						
March	7934	4304	3254	15492	9.5	9.4	8.7						
April	5608	3217	3254	12079	9.4	9.3	8.7						
May	6407	2784	4150	13341	9.6	9.8	8.5						
June	5547	3758	4000	13305	9.8	9.8	8.5						
July	6813	2746	4150	13709	9.8	10.0	8.5						
August	7575	2920	4710	15205	10.2	10.2	8.5						
September	6274	3358	4370	14002	10.6	10.8	8.5						
October	6538	3795	4600	14933	10.9	11.1	8.5						
November	6345	3952	5990	16287	10.9	11.2	8.5						
December	7254	4734	6290	18278	11.2	11.0	8.5						

Table (6) G Prices and Imports: Korea, Japan and China, 2016-2018

Source: World Gas Intelligence various issues.

2.3. Sources of LNG imports

Australia was the big supplier of LNG to Japan and Korea with 3.527 million tons or 29.4% of total Japan and Korea LNG imports in December 2018, followed by Qatar with 21.3% and Malaysia with 12.3%.

The Arab countries LNG exports to Japan and Korea totaled 3.606 million tons - a share 19.7% of total Japanese and Korean LNG Imports during the same month.

2.4. Spot LNG Exporter Netbacks

With respect to the Netbacks at North East Asia markets, Russia ranked first with \$8.29/million BTU at the end of December 2018, followed by Indonesia with \$8.02/million BTU then Malaysia with \$7.96/million BTU, and Australia with \$7.87/million BTU. LNG Qatar's netback reached \$7.39/million BTU, and LNG Algeria's netback reached \$6.68/million BTU.

Table (7) shows LNG exporter main countries to Japan, SouthKorea, and China and their netbacks at the end of December 2018.

Netbacks at The End of December 2016											
	(1	Imports thousand ton	s)	Spot LNG Netbacks at North East Asia Markets (\$/million BTU)							
	Japan	Korea	Total								
Total Imports, of which:	7254	<u>4734</u>	<u>11988</u>								
Australia	2480	1047	3527	7.87							
Qatar	904	1648	2552	7.39							
Malaysia	982	497	1479	7.96							
Russia	597	195	792	8.29							
Indonesia	491	185	676	8.02							

Table (7)

LNG Exporter Main Countries to Japan, Korea and China, And Their Netbacks at The End of December 2018 Spot LNG Netbacks at

* Export Revenues minus transportation costs, and royalty fees. Source: World Gas Intelligence various issues.

Statistical Tables Appendix

				201	Table No لة أوبك* 2018-9	جدول رقم (1) ر وع <i>ی</i> لاسعار سا					
			Weekly A		ot Prices of the	-		*, 2018-201	9		
					\$/Barrel	دولار / برمیل -					
Month	Week	2019	2018	الاسبوع	الشهر	Month	Week	2019	2018	الأسبوع	الشهر
July	1st Week		75.1	الاول	يوليو	January	1st Week	58.0	65.5	الاول	يناير
-	2nd Week		74.1	التانى			2nd Week	59.3	66.8	التانى	
	3rd Week		71.0	التالت			3rd Week	60.8	67.2	التالت	
	4th Week		72.8	الرابع			4th Week	60.5	67.6	الرابع	
August	1st Week		71.9	الأول	اغسطس	February	1st Week		63.9	الأول	فبراير
_	2nd Week		70.4	التانى		-	2nd Week		61.3	التانى	
	3rd Week		72.1	التالت			3rd Week		63.1	التالت	
	4th Week		75.0	الرايح			4th Week		63.6	الرابع	
September	1st Week		75.2	الأول	سبتمبر	March	1st Week		62.5	الأول	مارس
-	2nd Week		76.2	التانى			2nd Week		62.3	التانى	
	3rd Week		76.7	التالت			3rd Week		65.1	التالت	
	4th Week		80.6	الرابع			4th Week		66.4	الرابع	
October	1st Week		83.2	الأول	اكتوبر	April	1st Week		65.1	الأول	ابريل
	2nd Week		81.4	التانى			2nd Week		67.7	التانى	
	3rd Week		78.9	التالت			3rd Week		69.5	التالت	
	4th Week		76.4	الرابع			4th Week		70.9	الرابح	
November	1st Week		70.5	الأول	نوفمبر	May	1st Week		73.5	الأول	مايو
	2nd Week		66.5	التانى			2nd Week		75.6	التاني	
	3rd Week		62.8	التالت			3rd Week		76.3	التالت	
	4th Week		58.8	الرابع			4th Week		73.9	الرابع	
December	1st Week		60.0	الأول	ديسمبر	June	1st Week		73.6	الأول	يونيو
	2nd Week		59.1	التانى			2nd Week		73.8	المتانى	
	3rd Week		55.2	التالت			3rd Week		71.0	التالت	
	4th Week		51.3	الرابع			4th Week		74.9	الرايح	

* The OPEC basket of crudes (effective June 16, 2005) is comprised of Algeria's Saharan Blend, Iraq's Basra Light, Kuwait Export, Libya's Es Sider, Qatar Marine, Saudi's Arabian Light, UAE's Murban, Iran Heavy, Indonesia's Minas, Nigeria's Bonny Light, and Venezuela's Merey.Effective 1 January and mid of October 2007,Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12th and 13th crudes comprising the new Opec Basket.As of Jan.2009, the basket excludes the Indonesian crude. As of Jan. 2016, the basket price includes the Indonesian crude. As of July 2016 the basket price includes the Gabonese crude. As of January 2017, the basket price excludes the Indonesian crude "Minas". As of June 2017,The basket price includes the Equatorial Guinean crude "Zafiro"". As of June 2018, the basket includes the Congolese crude "Djeno". As of January 2019: The basket price excludes the Qatari crude "Qatar Marine".

Sources: OAPEC - Economics Department, and OPEC Reports.

* تنعل سلة أويق اعتبارا من 16 يونيو 2005 على الغامات التلاية : المربى الغليف السعودي، مزيج الصعراء الجزائري، البصرة الغليف، السدرة الليبى،موريان الاماراتي ، قطر البحري ، الخام الكويتي، الايراني التقليل، ميري الفنز ويلي، بونى الغليف النيجيري، غام ميذاس الاندونيسى.واعتبارا من بداية شهر يذاير ومنتصف شهر أكثرير 2007 أضيف خام غير اسول الانعولي و خام اورينت. الاكوانوري، و في يذاير 2009 تم استثناء الخام الاندونيسى من السلة، وفي يذاير 2006 أضيف خام غير اسول الانعولي و خام اورينت. ولى يوليو 2016 أضيف الخام الجابوني، وفي يذاير 2017 تم استثناء الخام الاندونيسي، وفي يونيو 2017 اصيف خام غيريا الاسترائية "زافيرو" إلى سلة أويك، وفي يونيو 2018 أضيف خام الاندونيسي، وفي يونيو 2017 اصيف خام خينيا الاسترائية "زافيرو" إلى سلة أويك، وفي يونيو 2018 أضيف خام الكونين "نجينو"، وفي يدايور 2019 تم استثناء

المصدر: منظمة الأقطار العربية المصدرة للبترول، الادارة الافتصادية، والتقارير الاسبوعية لمنظمة الدول المصدرة للبترول (اوبك).

) Table No بة أوبك، 2018-2019		
Spot Price	s for the OPEC B: \$/Barrel- d		, 2018-2019
	2019	2018	
January	58.7	66.9	يناير
February		63.5	فبراير
March		63.8	مارس
April		68.4	ايريل
May		74.1	مايو
June		73.2	يونيو
July		73.3	يوأيو
August		72.3	اغسطس
September		77.2	سيتمير
October		79.4	اکتوبر
November		65.3	نوفمير
December		56.9	ديسمين
First Quarter		64.7	الربح الأول
Second Quarter		71.9	الريع الثانى
Third Quarter		74.2	الريع الثالث
Fourth Quarter		67.2	الربع الرابع
Annual Average		69.5	المتوسط السنوي المصدر : منظمة الأقطار الحريبة ا

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الإفتصادية، وتقارير أوبك.

Source: OAPEC - Economics Department, and OPEC Reports.

		<u>Petrole</u> u	<u>ım developm</u>	ents in the wo	orld markets a	and member c	ountries	The Ecor	omic Departm	<u>lent</u>		
					Ta	فم (3) ble No	جدول ر					
				2019-201	وط الأخرى، 1	بعض أنواع النف	بة لسلة أوبك و	الأسعار الفوري				
				Spot Pr		EC and Oth برمیل -Barrel		2017-2019				
	غرب تكساس	برئت	دېی	السدرة الليبي	موربان الامارات <i>ي</i>	قطر البحري	الكويت	البصرة الخفيف	خليط الصحراء الجزائري	العربى الخفيف	سلة خامات أوبك	
	WTI	Brent	Dubai	Es Sider	Murban	Marine	Kuwait Export	Basra light	Sahara Blend	Arab Light	OPEC Basket	
Average 2017	50.9	54.2	53.2	52.9	54.9	52.9	51.7	51.9	54.2	52.7	52.4	متوسط عام 2017
Average 2018	69.2	7 5.9	74.3	74.4	77.0	69.2	73.5	73.2	76.1	75.3	69.8	متوسط عام 2018
January 2018	63.7	69.1	66.2	68.2	68.8	66.4	65.7	66.1	69.9	67.4	66.9	يئاير 2018
February	62.2	65.2	62.7	64.4	65.9	63.1	62.1	62.3	66.0	64.0	63.5	فبراير
March	62.8	6 5. 9	62.8	64.9	66.3	63.4	62.2	62.3	66.7	64.4	63.8	مارس
April	66.3	71.6	68.3	70.4	71.0	67.6	67.0	67.1	72.1	68.9	68.4	أبريل
May	69.9	76.9	74.2	75.3	76.7	73.4	72.6	72.8	77.3	74.7	74.1	مايو
June	67.7	74.2	73.6	72.3	76.2	72.9	72.4	71.9	73.4	74.3	73.2	يونيو
July	71.0	74.3	73.1	72.4	76.0	73.1	72.3	72.0	73.9	74.2	73.3	يوليو
August	68.0	72.6	72.5	70.7	74.9	72.5	71.8	71.1	72.6	73.4	72.3	أغسطس
September	70.2	78.8	77.2	77.1	78.8	76.5	76.8	76.2	79.6	78.2	77.2	سېتمېر
October	70.8	81.1	79.4	79.6	81.3	78.9	78.6	78.3	81.1	80.0	79.4	أكتوبر
November	56.8	64.7	65.8	63.1	68.1	65.9	65.2	64.1	65.0	66.4	65.3	نوفمبر
December	49.5	57.0	57.3	55.7	59.3	57.3	57.1	56.1	56.4	58.2	56.9	ديسمير
January 2019	51.6	59.4	59.1	58.3	60.8		58.7	58.2	59.3	59.6	58.7	يناير 2019

Sources: OAPEC - Economics Department, and OPEC Reports.

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الإقتصادية، وتقارير أوبك.

		لاسواق المختلفة ، 2017-19 : rage Monthly Market	• • • • • • • •			
	Ave		دولار / برمیل -Barrel /		J19	
		زيت الوقود	زيت الغاز	الغازولين الممتاز		
	Market	Fuel Oil	Gasoil	Premium Gasoline	السوق	
	Singapore	51.6	66.3	68.0	سنغافورة	1
Average 2017	Rotterdam	48 .7	66.4	75.1	روتردام	توسط عام 2017
	Mediterranean	49.6	66.9	66.6	البحر المتوسط	
	US Gulf	47.1	62.3	74.4	الخليج الامريكي	
	Singapore	65.2	84.7	79.9	ستغافورة	0010 10 1
Average 2018	Rotterdam	62.3 63.5	85.9 85.7	87.3 79.1	روتردام البحر المتوسط	توسط عام 2018
	Mediterranean US Gulf	58.9	81.0	85.8	اليحر المنوسط الخليج الامريكي	
	Singapore	58.9	81.7	78.6	سنغافورة	
Jan-18	Rotterdam	57.7	82.2	85.6	روتزدام	يناير 2018
	Mediterranean	59.2	81.5	77.1	البحر المتوسط	
	US Gulf	56.9	78.9	83.8	الخليج الامريكي	
	Singapore	57.0	78.0	77.0	سنغافورة	
Feb-18	Rotterdam	55.2	77.5	82.8	روتردام	فيراير 2018
	Mediterranean	56.3	77.6	73.3	البحر المتوسط	
	US Gulf	54.2	72.5	80.8	الخليج الامريكي	
	Singapore	56.9	78.3	77.1	ستغافورة	
Mar-18	Rotterdam	55.2	78.6	79.3	روتردام	مارس 2018
	Mediterranean	56.4	78.7	73.8	البحر المتوسط	-
	US Gulf	52.8	73.0	82.5	الخليج الامريكي	
A 10	Singapore	61.1	84.0	81.5 90.7	ستغافورة	2018 . 1
Apr-18	Rotterdam Mediterranean	58.7 59.6	85.5 85.6	82.5	روتردام البحر المتوسط	أبريل 2018
	US Gulf	52.6	80.1	91.3	البحر المتوسط الخليج الامريكي	
	Singapore	68.1	90.3	87.6	سىيى مەمريىتى سنغاقورة	
May-18	Rotterdam	65.7	91.3	96.6	روتردام	مايو. 2018
1.11) 10	Mediterranean	66.6	91.5	87.5	البحر المتوسط	2010 33
	US Gulf	52.6	85.5	96.6	الخليج الامريكي	
	Singapore	69.2	87.1	83.5	ستغافورة	
Jun-18	Rotterdam	65.9	88.8	93.7	روتردام	يونيو 2018
	Mediterranean	67.4	88.2	85.1	البحر المتوسط	
	US Gulf	63.5	82.8	94.3	الخليج الامريكي	
	Singapore	70.5	86.5	83.1	سنغافورة	
Jul-18	Rotterdam	67.5	88.0	93.8	روتزدام	يوليو 2018
	Mediterranean	68.4	88.2	86.0	البحر المتوسط	-
	US Gulf	66.2	83.5	94.2	الخليج الامريكى	
4 10	Singapore	69.1	88.0	84.8	سنغافورة	2010 1 4
Aug-18	Rotterdam	65.7	88.5	95.0 87.8	رونزردام السالية ما	أغسطس 2018
	Mediterranean US Gulf	66.4 62.6	88.7	91.6	البحر المتوسط الخليج الامريكي	
	Singapore	70.7	93.4	89.5	ستىپچ مۇمرىسى سنغاقورة	
Sep-18	Rotterdam	67.8	92.9	95.0	ستعامورد رونزدام	سيتمير 2018
50p 10	Mediterranean	68.7	93.0	87.4	روبردم البحر المتوسط	
	US Gulf	65.2	89.6	91.3	الخليج الامريكي	
	Singapore	76.8	96.9	87.6	سنغافورة	
Oct-18	Rotterdam	73.1	97.2	91.2	روتردام	أكتوبر 2018
	Mediterranean	74.3	96.8	82.5	البحر المتوسط]
	US Gulf	69.2	93.3	89.6	الخليج الامريكي	
	Singapore	68.3	82.1	68.7	سنغافورة	
Nov-18	Rotterdam	62.6	86.4	76.8	روتردام	نوفمير 2018
	Mediterranean	64.5	85.1	67.5	البحر المتوسط	4
	US Gulf	59.5	80.0	71.0	الخليج الامريكي	
	Singapore	56.4	69.9	60.0	ستغافورة	
Dec-18	Rotterdam	53.1	74.6	67.6	روتردام	ديسمير. 2018
	Mediterranean	54.6	73.2	58.4	البحر المتوسط الباب الاسم	1
	US Gulf	51.6	67.5	62.3	الخليج الامريكي	
Ian 10	Singapore	57.8	72.0	61.1 68.2	ستغافورة د بكرداء	2010
Jan-19	Rotterdam Mediterranean	54.9 57.8	75.2 74.9	59.2	روتردام البحر المتوسط	يناير. 2019

US Gulf Source: OPEC - Monthly Oil Market Report.

الخليج الامريكي المصدر: تترير أوبك الشهري، أحداد مختلفة.

جدول رقم (5) Table No اتجاهات أسعار شحن النفط الخام، 2019-2019 2017 2012 من R ما ما ما مكان علم										
Spot Crude Tanker Freight Rates, 2017-2019 تتطة على المتياس العالمي - Point on World Scale										
الشرق الاوسط / الشرق الاوسط / البحر المتوسط / الشرق ** البحر المتوسط ***										
Direction Period	Med/Med***	Middle East/West**	Middle East/East*	الاتجاه الفترة						
Average 2017	106	30	59	متوسط عام 2017						
Average 2018	115	25	57	متوسط عام 2018						
January 2018	98	21	44	يناير. 2018						
February	96	19	39	فيراير						
March	87	19	40	مارس						
April	80	20	41	أبريل						
May	110	19	44	مايو						
June	93	22	51	يونيو						
July	111	19	49	يوليو						
August	115	24	54	أغسطس						
September	107	22	55	سيتمين						
October	129	33	83	أكتوير						
November	155	41	93	نوفمير						
December	195	38	87	ديسمين						
January 2019	131	24	56	يناير. 2019						

* Vessels of 230-280 thousand dwt.

* حجم الدائلة بِتراوح ما بين 230 الى 280 ألف طن ساكن

** Vessels of 270-285 thousand dwt.

** حجم الدائلة يتراوح ما بين 270 الى 285 ألف طن ساكن ** حجم الدائلة يتراوح ما بين 80 الى 85 ألف طن ساكن

*** Vessels of 80-85 thousand dwt.

جدول رقم (6) Table No اتجاهات أسعار شحن المنتجات النفطية، 2017-2019										
Product Tanker Spot Freight Rates, 2017-2019										
نقطة على المتياس العالمي - Point on World Scale										
	الشرق الأوسط / البحر المتوسط / البحر المتوسط / الشرق * البحر المتوسط * شمال - غرب أوروبا *									
Direction Period	Med/N-WE*	Med/Med*	Middle East/East*	الاتجاد الفترة						
Average 2017	171	160	121	متوسط عام 2017						
Average 2018	176	166	131	متوسط عام 2018						
January 2018	194	184	92	يناير. 2018						
February	166	156	107	فيراير						
March	161	151	116	مارس						
April	145	138	110	أبريل						
May	151	141	113	مايو						
June	145	135	117	يونيو						
July	138	128	118	يوأليو						
August	130	120	101	أغسطس						
September	130	120	110	سيتمير						
October	162	150	124	أكتوير						
November	172	164	132	نوفمير						
December	233	223	183	ديسمير						
January 2019	187	177	147	يناير 2019						

* Vessels of 30-35 thousand dwt.

Source: OPEC Monthly Oil Market Report, various issues.

* حجم الناقلة بِتراوح ما بين 30 الى 35 ألف طن ساكن

المصدر: أعداد مختلفة من التقرير الشهري لمنظمة أوبك

						رقم (7) No		•• •			
) النفط خلال ال Demand, 2	ب العالمي على 17 2018	(141)			
				v		ر میل/ الیوم - d/					
*2018 2017											
	Average IVQ IIIQ IIQ IQ					Average	IVQ	ШQ	ПQ	IQ	
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	
Arab Countries	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.1	7.1	7.1	الدول العربية
OAPEC	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.1	الدول الأعضباء في أوابك
Other Arab	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	الدول العربية الأخرى
OECD	47.9	48.4	48.2	47.2	47.7	47.4	48.0	47.7	47.1	47.0	منظمة التعاون الاقتصادي والتنمية
North America	25.5	25.6	25.7	25.4	25.2	25.0	25.1	25.1	25.0	24.5	أمريكا الشمالية
Western Europe	14.3	14.5	14.7	14.2	14.0	14.3	14.4	14.8	14.3	13.9	أوروبا الغربية
Pacific	8.0	8.3	7.7	7.6	8.5	8.1	8.4	7.9	7.8	8.6	المحيط الهادي
Developing Countries	32.7	32.7	32.9	32.6	32.4	32.1	32.1	32.4	32.0	31.5	الدول الثامية
Middle East & Asia	21.8	21.8	21.8	21.8	21.7	21.4	21.4	21.5	21.3	21.0	الشرق الاوسط و دول أسيوية أخرى
Africa	4.3	4.4	4.3	4.3	4.4	4.2	4.2	4.1	4.2	4.3	افريقيا
Latin America	6.5	6.5	6.8	6.5	6.4	6.5	6.5	6.8	6.5	6.3	أمريكا اللاتينية
China	12.7	13.1	12.7	12.8	12.3	12.2	12.3	12.3	12.4	11.9	الصين
FSU	4.8	5.0	4.9	4.7	4.7	4.7	5.1	4.8	4.4	4.5	الاتحاد السوفيتي السابق
Eastern Europe	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	أوروبا الشرقية
World	98.8	99.9	99.3	98.0	97.8	97.3	98.6	97.8	96.5	95 .7	العالم

Sources: OAPEC - Economics Department and Oil Industry Reports.

(*)أرقام تقديرية . المصدر: </mark>منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية وتقارير الصناعة النفطية.

			201	ترة 2017-8.	Table No طبيعي خلال الف	بدول رقم (8) . رسوائل الغاز ال		العرض ا			
				World	Oil and NG	L Supply, 2	017-2018				
مليون برميل/ اليوم - Million b/d											1
	Average	IVQ	*2018 IIIQ	ПQ	IQ	Average	IVQ	2017 ШQ	ПО	IQ	-
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	ي. الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	ي <u>ا</u> الربع الأول	-
Arab Countries	28.7	29.6	28.8	28.3	28.0	28.1	28.2	28.3	28.0	27.9	لدول العربية
OAPEC	27.4	28.3	27.5	26.9	26.7	26.8	26.9	27.0	26.7	26.6	الدول الأعضباء في أوابك
Other Arab	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	الدول العربية الأخرى
OPEC:	38.7	39.1	39.0	38.1	38.1	38.7	38.4	39.1	38.8	38.6	لاىيك
Crude Oil	32.3	32.7	32.7	31.7	31.8	32.5	32.2	32.7	32.5	32.4	النفط الخام
NGLs + non-conventional oils	6.4	6.4	6.4	6.3	6.3	6.3	6.2	6.4	6.3	6.2	سوائل الغاز الطبيعي و نفوط عير تقليدية
OECD	28.0	28.8	28.6	27.5	27.3	25.7	26.6	25.5	25.2	25.5	منظمة التعاون الاقتصادي والتنمية
North America	23.9	24.6	24.5	23.4	22.9	21.5	22.4	21.4	20.9	21.1	أمريكا الشمالية
Western Europe	3.8	3.8	3.6	3.7	3.9	3.8	3.8	3.7	3.8	4.0	أوروبا الغربية
Pacific	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	المحيط الهادي
Developing Countries	11.6	11.4	11.4	11.8	11.8	11.5	11.9	11.8	12.0	12.0	الدول الثامية
Middle East & Other Asia	4.8	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.9	الشرق الاوسط ودول أسيوية أخرى
Africa	1.7	1.5	1.6	1.8	1.8	1.5	1.9	1.9	2.0	2.0	افريقيا
Latin America	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.1	5.1	5.1	أمريكا اللاتينية
China	4.0	4.0	3.9	4.0	3.9	4.0	4.0	4.0	4.0	4.0	لصين
FSU	14.3	14.6	14.3	14.1	14.1	14.1	14.1	13.9	14.1	14.1	الاتحاد السوفيتي السابق
Eastern Europe	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	أوروبا الشرقية
Processing Gains	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	عواند التكرير
World	98.8	100.3	99.6	97.9	97.5	96.4	97.2	96.6	96.3	96.3	العالم

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية وتقارير الصداعة النفطية.

Sources: OAPEC - Economics Department and Oil Industry Reports.

جدول رقم (9) Table No

المخزون النفطي العالمي، في نهاية شهر يناير 2019

Global Oil Inventories, January 2019

(Month -End in Million bbl - مليون برميل في نهاية الشهر)

	التغير عن يناير 2018	يناير 2018	التغير عن ديسمبر 2018	ديسمبر 2018	يناير 2019	
	Change from January 2018	Jan-18	Change from December 2018	Dec-18	Jan-19	
Americas	57	<u>1478</u>	9	<u>1526</u>	<u>1535</u>	الأمريكتين :
Crude	35	581	8	608	616	نفط خام
Products	22	897	1	918	919	منتجات نفطية
Europe	(41)	<u>983</u>	19	<u>923</u>	<u>942</u>	أوروبا :
Crude	1	335	11	325	336	نفط خام
Products	(42)	648	8	598	606	منتجات نفطية
Pacific	(6)	<u>405</u>	(15)	<u>414</u>	<u>399</u>	منطقة المحيط الهادي :
Crude	(36)	185	(4)	153	149	نفط خام
Products	30	220	(11)	261	250	منتجات نفطية
Total OECD	10	2866	13	2863	2876	إجمالي الدول الصناعية *
Crude	0	1101	15	1086	1101	نفط خام
Products	10	1765	(2)	1777	1775	منتجات نفطية
Rest of the world	231	2726	9	2948	2957	بقية دول العالم *
Oil at Sea	16	1170	(23)	1209	1186	نفط على منّن الناقلات
World Commercial ¹	241	5592	22	5811	5833	المخزون التجاري العالمي *
Strategic Reserves	(24)	1852	1	1827	1828	المخزون الاستراتيجى
Total ²	227	8614	(1)	8842	8841	إجمالي المخزون العالمي**

1. Excludes Oil at Sea.

* لا بِسُمل النفط على منّن الناقلات ** بِسُمل النفط على منّن الناقلات والمخزون الاستَراتيجي

2. includes Oil at Sea and strategic reserves.

Source: Oil Market Intelligence, January & February 2019

Oil Market Intelligence, January & February 2019 المصدر : 0