

OIL AND GAS REGULATORY AUTHORITY

Annex-I

Ex - Refinery Sale Price Calculation

with effect from March 05, 2011

Arab Gulf FOB Mean Prices																	
SR.NO	PRICES EFFECTIVE	N A P H T H A			H S F O 1 8 0 C S T			K E R O S E N E			G A S O I L			G A S O L I N E 9 5 R O N			Exchange Rate
		\$/MT	\$/MT	\$/MT	\$/MT	\$/MT	\$/MT	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	\$/BBL	
		LOW	HIGH	AVG	LOW	HIGH	AVG	LOW	HIGH	AVG	LOW	HIGH	AVG	LOW	HIGH	AVG	
1	Friday, January 28, 2011	824.06000	827.56000	825.81000	531.92000	531.96000	531.94000	109.58000	109.62000	109.60000	107.24000	107.28000	107.26000	102.60000	102.64000	102.62000	85.87820
2	Monday, January 31, 2011	846.32000	850.32000	848.32000	540.04000	540.08000	540.06000	111.32000	111.36000	111.34000	108.43000	108.47000	108.45000	104.50000	104.54000	104.52000	85.79250
3	Tuesday, February 01, 2011	839.57000	842.32000	840.94500	552.95000	552.99000	552.97000	112.81000	112.85000	112.83000	109.48000	109.52000	109.50000	106.75000	106.79000	106.77000	85.74850
4	Wednesday, February 02, 2011	843.57000	846.07000	844.82000	573.93000	573.97000	573.95000	114.51000	114.55000	114.53000	111.18000	111.22000	111.20000	107.85000	107.89000	107.87000	85.65520
5	Monday, February 07, 2011	835.32000	837.82000	836.57000	572.29000	572.33000	572.31000	113.75000	113.79000	113.77000	110.51000	110.55000	110.53000	104.88000	104.92000	104.90000	85.61380
6	Tuesday, February 08, 2011	835.84000	838.09000	836.96500	576.10000	576.14000	576.12000	113.76000	113.80000	113.78000	111.16000	111.20000	111.18000	105.44000	105.48000	105.46000	85.54770
7	Wednesday, February 09, 2011	838.60000	840.85000	839.72500	580.03000	580.07000	580.05000	114.84000	114.88000	114.86000	112.24000	112.28000	112.26000	106.42000	106.46000	106.44000	85.32430
8	Thursday, February 10, 2011	846.31000	848.56000	847.43500	583.81000	583.85000	583.83000	115.92000	115.96000	115.94000	113.44000	113.48000	113.46000	106.67000	106.71000	106.69000	85.21570
9	Friday, February 11, 2011	841.53000	843.28000	842.40500	586.37000	586.41000	586.39000	115.46000	115.50000	115.48000	113.22000	113.26000	113.24000	105.57000	105.61000	105.59000	85.04480
10	Monday, February 14, 2011	834.80000	836.30000	835.55000	591.12000	591.16000	591.14000	114.75000	114.79000	114.77000	112.53000	112.57000	112.55000	105.64000	105.68000	105.66000	85.21390
11	Tuesday, February 15, 2011	852.55000	853.55000	853.05000	602.96000	603.00000	602.98000	116.73000	116.77000	116.75000	114.59000	114.63000	114.61000	107.37000	107.41000	107.39000	85.18300
12	Wednesday, February 16, 2011	841.80000	842.80000	842.30000	594.56000	594.60000	594.58000	115.56000	115.60000	115.58000	113.35000	113.39000	113.37000	106.17000	106.21000	106.19000	85.18300
13	Thursday, February 17, 2011	850.57000	851.32000	850.94500	595.28000	595.32000	595.30000	117.48000	117.52000	117.50000	114.96000	115.00000	114.98000	108.79000	108.83000	108.81000	85.38730
14	Friday, February 18, 2011	844.84000	845.34000	845.09000	595.58000	595.62000	595.60000	116.79000	116.83000	116.81000	113.90000	113.94000	113.92000	107.50000	107.54000	107.52000	85.55460
15	Monday, February 21, 2011	863.35000	863.85000	863.60000	597.58000	597.62000	597.60000	118.54000	118.58000	118.56000	115.29000	115.33000	115.31000	109.63000	109.67000	109.65000	85.54880
16	Tuesday, February 22, 2011	893.59000	895.09000	894.34000	614.87000	614.91000	614.89000	121.73000	121.77000	121.75000	118.09000	118.13000	118.11000	112.60000	112.64000	112.62000	85.64300
17	Wednesday, February 23, 2011	887.05000	888.80000	887.92500	615.26000	615.30000	615.28000	121.35000	121.39000	121.37000	117.77000	117.81000	117.79000	112.14000	112.18000	112.16000	85.53710
18	Thursday, February 24, 2011	955.53000	957.78000	956.65500	654.67000	654.71000	654.69000	128.72000	128.76000	128.74000	125.60000	125.64000	125.62000	120.89000	120.93000	120.91000	85.46970
				855.13611			586.64889			116.33111			113.51889			107.87611	85.47451
IMPORT PARITY PRICES:																	
PRODUCTS	FOB PRICE	PREMIUM incl. FREIGHT	C & F	C & F	MARINE INS			OCEAN LOSSES			WHARFAGE	TOTAL COST	CONV.FACT	TOTAL PRICE	PDC	IMPORT PARITY PRICE	
					0.108%	LC COMM.	BANK CH.	incl. HAND. CH	Tariff	Ex-Ref before PDC							
	\$/MTON	\$/MTON	\$/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	RS/MTON	LITERS/MT	RS/LITERS	RS/LITERS	RS/LITERS	
NAPHTHA	855.13611		855.13611	73,092.33999	-	-	-	-	-	-	-	-	1,415.10				
MOGAS	844.47532	12.25052	856.72584	73,228.22138	-	-	-	-	-	-	-	-	73,228.22138	1,359.00	53.88	53.88	
HOBC	926.85368	12.05942	938.91310	80,253.13716	-	-	-	-	-	-	-	-	80,253.13716	1,337.80	59.99	59.99	
KERO													1,268.40			60.57	
JP-1	943.79640	11.58526	955.38166	81,660.77925	-	-	-	-	-	-	-	-	81,660.77925	1,285.20	63.54	63.54	
JP-4	891.62224	11.89986	903.52210	77,228.10877	-	-	-	-	-	-	-	-	77,228.10877	1,320.10	58.50	58.50	
JP-8	928.10836	11.43382	939.54218	80,306.90746	-	-	-	-	-	-	-	-	80,306.90746	1,268.40	63.31	63.31	
HSD	853.19102	10.77127	863.96229	73,846.75340	-	-	-	-	-	5,649.83007	-	-	79,496.58347	1,194.90	66.53	66.53	
LDO													1,150.80			58.14	
PREMIUM (Including freight)																	
WHITE PRODUCTS : \$/BBL				1.43314	(1 BBL = 158.984 LITERS)												
BLACK PRODUCTS : \$/MTON				23.57522	(FUEL OIL) - 180 CST												

OIL AND GAS REGULATORY AUTHORITY

Ex - Depot Sale Price Calculation

with effect from March 05, 2011

	<u>MOTOR GASOLINE</u>			<u>H. O. B. C.</u>			<u>KEROSENE</u>		<u>L. D. O.</u>		<u>J.P. - 4</u>	<u>J.P. - 8</u>		<u>J. P. - 1</u>		
	<u>Retail</u>	<u>Rail/Def</u>	<u>Direct</u>	<u>Retail</u>	<u>Rail/Def</u>	<u>Direct</u>	<u>Direct</u>	<u>Rail/Def</u>	<u>Direct</u>	<u>Rail/Def</u>	<u>Defence</u>	<u>Defence</u>		<u>Domestic</u>	<u>Foreign</u>	<u>Technical</u>
												Ex-Parco	Other			
Ex-refinery	53.88	53.88	53.88	59.99	59.99	59.99	60.57	60.57	58.14	58.14	58.50	63.31	63.31	63.54	63.54	63.54
IFEM *	5.04		5.04	7.75		7.75	1.48		-			2.74	-	-	-	-
	58.92	53.88	58.92	67.74	59.99	67.74	62.05	60.57	58.14	58.14	58.50	66.05	63.31	63.54	63.54	63.54
Dist margin	1.50	-	1.50	1.72	-	1.72	1.58	-	1.61	-	-	-	-	0.02	0.02	0.02
Dealer margin	1.87	-	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-
Petroleum Levy	3.16	5.03	5.03	6.13	8.28	8.28	-	-	-	-	-	-	-	-	-	-
Price before Sales tax	65.45	58.91	65.45	77.74	68.27	77.74	63.63	60.57	59.75	58.14	58.50	66.05	63.31	63.56	63.56	63.56
Sales tax **	11.13	10.01	11.13	13.22	11.61	13.22	10.82	10.30	10.16	9.88	9.95	11.23	10.76	10.81	-	-
Max. ex-depot sale price	76.58	68.92	76.58	90.96	79.88	90.96	74.45	70.87	69.91	68.02	68.45	77.28	74.07	74.37	63.56	63.56
Max. ex-depot sale price	76.58		76.58	90.96		90.96	74.45		69.91		68.45	77.28	74.07	74.37	63.56	63.56
Price buildup of JP1																
Domestic																
IPP price		63.54														
Foreign		\$/gallon	Per bbl	Per ton	Per liter											
Ex Refinery		2.81369							Technical landing	\$/gallon	Per bbl	Per ton	Per liter			
Distributor margin		0.12000							Ex Refinery	2.81369						
Into plane price	in US \$	2.93369	123.215	996.049	0.775				Distributor margin	0.10000						
Into plane price	US cents	293.37							Into plane price	in US \$	122.375	989.259	0.770			
Into plane price	in Pak Rs.	250.76	10,531.74	85,136.80	66.24				Into plane price	US cents	291.37					
Into plane price									Into plane price	in Pak Rs.	249.046	10,459.94	84,556.43	65.79		
Exchange rate		85.47														
* IFEM as determined by OGRA subject to adjustment on the basis of actual monthly freight computation. In case of JP8 , Ex-Parco, inland freight cost has been included per MPNR's advice.																
** Effective 1st July 2010, rate of sales tax has been increased from 16% to 17%.																