

**OIL AND GAS REGULATORY AUTHORITY**

**Ex - Refinery Sale Price Calculation**

with effect from March 01, 2010

Arab Gulf FOB Mean Prices

SR.NO	PRICES EFFECTIVE	NAPHTHA			HSD 180 CST			KEROSENE			GAS OIL			GASOLINE 95 RON			Exchange Rate Selling
		\$/MT	\$/MT	\$/MT	\$/MT	\$/MT	\$/MT	\$/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 29, 2010	642.73000	648.23000	645.48000	448.95000	448.99000	448.97000	78.25000	78.29000	78.27000	76.83000	76.87000	76.85000	83.09000	83.13000	83.11000	84.82720
2	Monday, February 01, 2010	621.95000	625.45000	623.70000	442.25000	442.29000	442.27000	76.85000	76.89000	76.87000	76.15000	76.19000	76.17000	82.52000	82.56000	82.54000	85.14520
3	Tuesday, February 02, 2010	634.20000	637.45000	635.82500	448.44000	448.48000	448.46000	77.87000	77.91000	77.89000	77.36000	77.40000	77.38000	84.97000	85.01000	84.99000	85.04990
4	Wednesday, February 03, 2010	670.08000	674.08000	672.08000	461.63000	461.67000	461.65000	82.33000	82.37000	82.35000	81.51000	81.55000	81.53000	87.40000	87.44000	87.42000	85.03990
5	Thursday, February 04, 2010	672.99000	677.99000	675.49000	451.59000	451.63000	451.61000	80.68000	80.72000	80.70000	80.63000	80.67000	80.65000	85.80000	85.84000	85.82000	85.04800
6	Friday, February 05, 2010	642.43000	647.43000	644.93000	431.64000	431.68000	431.66000	76.81000	76.85000	76.83000	76.55000	76.59000	76.57000	81.49000	81.53000	81.51000	85.04800
7	Monday, February 08, 2010	632.86000	637.86000	635.36000	424.43000	424.47000	424.45000	76.00000	76.04000	76.02000	76.46000	76.50000	76.48000	79.50000	79.54000	79.52000	85.08150
8	Tuesday, February 09, 2010	630.02000	635.02000	632.77000	431.01000	431.05000	431.03000	76.46000	76.50000	76.48000	76.72000	76.76000	76.74000	80.27000	80.31000	80.29000	85.03470
9	Wednesday, February 10, 2010	637.46000	642.46000	640.21000	437.50000	437.54000	437.52000	77.25000	77.29000	77.27000	77.67000	77.71000	77.69000	81.95000	81.99000	81.97000	85.04820
10	Thursday, February 11, 2010	637.12000	642.12000	639.62000	444.08000	444.12000	444.10000	78.69000	78.73000	78.71000	79.12000	79.16000	79.14000	81.90000	81.94000	81.92000	85.02850
11	Friday, February 12, 2010	637.72000	642.72000	640.22000	447.01000	447.05000	447.03000	79.06000	79.10000	79.08000	79.34000	79.38000	79.36000	81.80000	81.84000	81.82000	84.94970
12	Wednesday, February 17, 2010	653.88000	657.88000	655.63000	458.80000	458.84000	458.82000	81.60000	81.64000	81.62000	81.58000	81.62000	81.60000	84.50000	84.54000	84.52000	85.07780
13	Thursday, February 18, 2010	645.10000	648.60000	646.85000	450.65000	450.69000	450.67000	80.54000	80.58000	80.56000	80.49000	80.53000	80.51000	83.58000	83.62000	83.60000	85.04150
14	Friday, February 19, 2010	662.82000	666.32000	664.57000	454.48000	454.52000	454.50000	81.67000	81.71000	81.69000	81.48000	81.52000	81.50000	85.39000	85.43000	85.41000	85.03600
15	Monday, February 22, 2010	683.32000	686.82000	685.07000	466.69000	466.73000	466.71000	84.24000	84.28000	84.26000	84.12000	84.16000	84.14000	86.98000	87.02000	87.00000	85.13790
16	Tuesday, February 23, 2010	695.32000	699.32000	697.32000	470.03000	470.07000	470.05000	84.35000	84.39000	84.37000	84.32000	84.36000	84.34000	86.98000	87.02000	87.00000	85.14690
17	Wednesday, February 24, 2010	684.53000	689.53000	687.03000	463.66000	463.70000	463.68000	82.87000	82.91000	82.89000	82.86000	82.90000	82.88000	86.13000	86.17000	86.15000	85.14690
18	Thursday, February 25, 2010	687.53000	694.03000	690.78000	463.52000	463.56000	463.54000	83.32000	83.36000	83.34000	83.60000	83.64000	83.62000	87.34000	87.38000	87.36000	85.16390
				656.27417			449.81778			79.95556			79.80944			84.02778	85.05596

**IMPORT PARITY PRICES:**

PRODUCTS	FOB PRICE	PREMIUM incl. FREIGHT	C & F	C & F	MARINE INS 0.108% 0.09%	LC COMM. 0.15%	BANK CH. 0.10%	OCEAN LOSSES incl. HAND. CH 0.65%	Tariff 7.50%	WHARFAGE	TOTAL COST	CONV.FACT	TOTAL PRICE Ex-Ref before PDC	PDC	IMPORT PARITY PRICE
	\$/MTON	\$/MTON	\$/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	656.27417		656.27417	55,820.02955		61.43787	85.33037	56.88691	369.76494	-	135.90	57,596.23377	1,359.00	42.38	42.38
MOGAS	657.78592	11.03157	668.81749	56,886.91368		67.31646	93.49508	62.33005	405.14533	-	133.78	63,092.11804	1,337.80	47.16	47.16
HOBK	721.95278	10.85949	732.81227	62,330.05112		67.31646	93.49508	62.33005	405.14533	-	133.78	63,092.11804	1,337.80	47.16	47.16
KERO	637.89836	10.29614	648.19450	55,132.80546		59.54343	82.69921	55.13281	358.36324	-	38.05	55,726.59415	1,268.40	43.93	43.93
JP-1	649.74255	10.43251	660.17506	56,151.82350		60.64397	84.22774	56.15182	364.98685	-	38.56	56,576.39388	1,285.20	44.16	44.16
JP-4	647.08627	10.71581	657.80208	55,949.98740		60.42599	83.92498	55.94999	363.67492	-	39.60	56,553.56328	1,320.10	42.84	42.84
JP-8	637.89836	10.29614	648.19450	55,132.80546		59.54343	82.69921	55.13281	358.36324	-	38.05	55,726.59415	1,268.40	43.93	43.93
HSD	599.83583	9.69951	609.53534	51,844.61350		55.99218	77.76692	51.84461	336.98999	3,966.50219	35.85	56,369.55939	1,194.90	47.18	47.18
LDO	569.83222	23.38118	593.21340	50,456.33522		45.41070	75.68450	50.45634	327.96618	-	34.52	50,990.37294	1,150.80	44.31	44.31

**PREMIUM (Including freight)**  
**WHITE PRODUCTS - \$/BBL** 1.29054 (1 BBL = 158.984 LITERS)  
**BLACK PRODUCTS - \$/MTON** 23.38118 (FUEL OIL) - 180 CST

## OIL AND GAS REGULATORY AUTHORITY

Ex - Depot Sale Price Calculation  
with effect from March 01, 2010

	MOTOR GASOLINE			H. O. B. C.			KEROSENE		L. D. O.		J.P. - 4	J.P. - 8		J. P. - 1			
	Retail	Rail/Def	Direct	Retail	Rail/Def	Direct	Direct	Rail/Def	Direct	Rail/Def	Defence	Ex-Parco	Other	Defence	Domestic	Foreign	Technical
Ex-refinery	42.38	42.38	42.38	47.16	47.16	47.16	43.93	43.93	44.31	44.31	42.84	43.93	43.93	42.84	44.16	44.16	44.16
IFEM *	4.26	-	4.26	8.06	-	8.06	1.28	-	2.10	-	-	2.59	-	-	-	-	-
	46.64	42.38	46.64	55.22	47.16	55.22	45.21	43.93	46.41	44.31	42.84	46.52	43.93	42.84	44.16	44.16	44.16
Dist margin	1.87	-	1.87	2.21	-	2.21	1.81	-	1.86	-	-	-	-	-	-	-	-
Dealer margin	2.33	-	-	2.76	-	-	-	-	-	-	-	-	-	-	-	-	-
Petroleum Levy	10.00	12.33	12.33	14.00	16.76	16.76	6.00	6.00	3.00	3.00	-	-	-	-	-	-	-
Price before Sales tax	60.84	54.71	60.84	74.19	63.92	74.19	53.02	49.93	51.27	47.31	42.84	46.52	43.93	42.84	44.18	44.18	44.18
Sales tax	9.73	8.75	9.73	11.87	10.23	11.87	8.48	7.99	8.20	7.57	6.85	7.44	7.03	6.85	7.07	-	-
Max. ex-depot sale price	70.57	63.46	70.57	86.06	74.15	86.06	61.50	57.92	59.47	54.88	49.69	53.96	50.96	49.69	51.25	44.18	44.18
Max. ex-depot sale price	70.57	-	70.57	86.06	-	86.06	61.50	-	59.47	-	49.69	53.96	50.96	49.69	51.25	44.18	44.18
<b>Price buildup of JPI</b>																	
<b>Domestic</b>																	
IPP price	44.16																
<b>Foreign</b>																	
	\$/gallon	Per bbl	Per ton	Per liter				<b>Technical landing</b>		\$/gallon	Per bbl	Per ton	Per liter				
Ex Refinery	1.96513							Ex Refinery		1.96513							
Ex Refinery	1.96513							Ex Refinery		1.96513							
Distributor margin	0.12000							Distributor margin		0.10000							
Into plane price	in US \$	2.08513	87.575	707.942	0.551				Into plane price	in US \$	2.06513	86.735	701.151	0.546			
	US cents	208.51								US cents	206.51						
into plane price	in Pak Rs.	177.35	7,448.78	60,214.69	46.85				into plane price	in Pak Rs.	175.651	7,377.33	59,637.07	46.40			
Exchange rate	85.06																
* 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.																	