

Day Ahead Market Zonal LBMP

---					--- Marginal Cost of Losses																		--- Marginal Cost of Congestion									
07/23/2010																																
Zonal Data																																
Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00								
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
CAPITL	48.00	43.00	40.79	39.79	39.62	41.49	44.65	47.11	53.07	60.94	66.34	74.66	78.47	81.17	79.85	78.58	75.06	65.57	55.12	54.87	52.74	52.03	59.07	51.83								
61757	1.44	1.41	1.46	1.46	1.49	1.52	2.00	2.37	2.96	3.77	3.70	3.82	4.04	3.97	3.84	3.46	3.49	3.07	2.72	2.67	2.46	2.30	2.92	2.33								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.00	-2.30	-3.63	-6.00	-5.76	-3.44	-1.04	-0.88	-1.00	-0.75	0.00	0.00								
CENTRL	46.74	41.46	39.10	38.02	37.87	39.77	42.14	44.34	50.01	56.94	62.95	71.50	74.38	75.42	72.89	69.47	65.95	59.77	52.48	51.48	49.17	48.78	55.59	49.46								
61754	0.19	-0.12	-0.24	-0.31	-0.27	-0.20	-0.51	-0.40	-0.10	-0.23	0.31	0.78	0.95	0.52	0.51	0.35	0.13	0.00	0.00	-0.21	-0.30	-0.20	-0.56	-0.05								
	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	0.00	0.00	0.00	-0.71	-1.12	-0.37	-0.19	0.00	0.00	0.00								
DUNWOD	50.19	44.66	42.17	41.05	40.81	42.81	46.27	49.44	55.77	64.32	70.28	81.85	94.94	116.92	134.21	157.27	154.26	135.00	102.83	81.33	76.24	66.95	62.95	54.11								
61760	3.63	3.08	2.83	2.72	2.67	2.84	3.63	4.70	5.66	7.15	7.64	9.19	9.77	10.19	9.84	9.33	8.89	7.85	6.83	6.77	6.41	6.27	6.79	4.60								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-11.75	-31.84	-51.99	-78.82	-79.56	-68.09	-44.64	-23.24	-20.56	-11.71	0.00	0.00								
GENESE	46.32	40.96	38.63	37.52	37.33	39.29	41.11	43.09	48.56	55.28	61.39	69.80	72.47	73.40	70.79	67.40	64.30	57.94	50.77	49.70	47.30	47.51	54.47	48.37								
61753	-0.23	-0.62	-0.71	-0.80	-0.80	-0.68	-1.54	-1.66	-1.55	-1.89	-1.25	-0.92	-0.95	-1.50	-1.59	-1.73	-1.51	-1.65	-1.44	-1.90	-2.12	-1.47	-1.68	-1.14								
	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	0.00	0.00	0.00	-0.54	-0.85	-0.28	-0.15	0.00	0.00	0.00								
H Q	46.00	41.21	38.95	37.98	37.79	39.61	42.90	43.17	47.65	53.94	63.66	68.24	70.71	72.27	69.85	66.85	63.71	57.34	49.87	49.93	54.81	49.19	46.65	48.57								
61844	-0.56	-0.37	-0.39	-0.34	-0.34	-0.36	-0.47	-0.85	-1.25	-1.54	-1.88	-2.48	-2.72	-2.62	-2.53	-2.28	-2.11	-1.71	-1.49	-1.39	-1.18	-1.22	-1.35	-0.94								
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.72	1.21	1.69	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.72	-1.44	8.16	0.00								
HUD VL	50.00	44.46	42.01	40.90	40.65	42.61	45.93	49.08	55.47	63.91	70.03	81.09	89.49	106.61	118.59	129.10	126.85	116.41	93.28	75.96	71.23	63.78	62.78	54.01								
61758	3.45	2.87	2.68	2.57	2.52	2.64	3.28	4.34	5.36	6.75	7.39	8.91	9.47	10.04	9.63	9.06	8.62	7.68	6.63	6.57	6.16	5.98	6.63	4.51								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-6.59	-21.68	-36.59	-50.92	-52.41	-49.68	-35.30	-18.07	-15.79	-8.83	0.00	0.00								
LONGIL	55.80	53.80	48.23	42.60	42.10	44.14	47.90	54.08	57.39	66.37	72.72	85.29	97.32	119.80	137.24	159.26	165.24	143.88	117.00	96.46	91.32	73.79	67.70	59.03								
61762	5.54	4.78	4.41	4.25	3.97	4.16	5.25	6.49	7.27	9.20	10.09	12.23	12.48	13.41	13.25	12.58	12.24	10.87	9.40	9.19	8.72	8.52	8.76	6.73								
	-3.71	-7.43	-4.49	-0.02	0.00	-0.01	-0.01	-2.85	-0.01	0.00	0.00	-2.34	-11.41	-31.50	-51.61	-77.55	-87.18	-73.96	-56.24	-35.96	-33.32	-16.29	-2.78	-2.79								
MHK VL	47.77	42.54	40.17	39.13	38.94	40.85	43.72	46.22	51.97	59.51	65.52	74.44	77.20	79.50	78.12	75.14	71.58	65.40	56.97	54.85	52.64	51.75	58.12	51.14								
61756	1.21	0.96	0.83	0.80	0.80	0.88	1.07	1.48	1.85	2.34	2.88	3.61	3.60	3.22	3.18	3.25	2.63	2.30	2.11	1.85	1.97	2.06	1.97	1.63								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.17	-1.39	-2.55	-2.76	-3.13	-4.04	-3.51	-1.68	-1.40	-0.72	0.00	0.00								
MILLWD	50.05	44.50	42.01	40.93	40.69	42.69	46.10	49.17	55.47	63.97	69.97	81.52	92.12	113.66	130.16	146.82	144.85	130.67	101.79	80.77	75.78	66.56	62.78	53.96								
61759	3.49	2.91	2.68	2.61	2.56	2.72	3.45	4.43	5.36	6.80	7.33	8.91	9.47	10.04	9.70	9.26	8.95	7.85	6.83	6.77	6.46	6.17	6.63	4.46								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-9.22	-28.73	-48.08	-68.43	-70.08	-63.76	-43.60	-22.68	-20.05	-11.41	0.00	0.00								
N.Y.C.	57.45	45.13	42.61	41.48	41.23	43.21	46.70	53.07	69.00	71.66	76.18	87.80	100.28	118.82	133.74	155.99	153.16	134.48	107.52	89.62	85.35	77.76	74.56	64.04								
61761	4.14	3.53	3.27	3.14	3.09	3.24	4.05	5.10	6.11	7.55	7.96	9.33	9.91	10.26	9.84	9.26	8.82	7.80	6.83	6.88	6.50	6.61	7.41	5.05								
	-6.75	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-12.77	-6.95	-5.58	-7.75	-16.93	-33.66	-51.51	-77.60	-78.52	-67.63	-49.33	-31.43	-29.57	-22.17	-10.99	-9.48								
NORTH	45.95	41.21	38.91	37.98	37.79	39.65	42.22	43.76	48.71	55.57	60.45	67.54	69.76	71.45	68.98	66.29	63.38	57.28	49.66	49.52	47.90	47.75	54.47	48.27								
61755	-0.61	-0.37	-0.43	-0.34	-0.34	-0.32	-0.43	-0.98	-1.40	-1.60	-2.19	-3.18	-3.67	-3.45	-3.40	-2.83	-2.44	-1.77	-1.69	-1.80	-1.38	-1.22	-1.68	-1.24								
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	45.67	43.29	41.07	40.13	39.89	41.77	45.80	46.89	52.41	59.94	70.17	77.05	81.64	91.72	97.21	98.44	96.63	88.13	72.04	64.32	67.93	58.80	48.58	50.89								
61845	1.77	1.71	1.73	1.80	1.75	1.80	2.43	2.86	3.51	4.46	4.64	5.52	5.73	5.92	5.72	5.32	5.13	4.43	3.85	3.85	3.60	3.43	3.82	2.57								
	2.65	0.00	0.00	0.00	0.00	0.00	-0.72	0.72	1.21	1.69	-2.90	-0.82	-2.48	-10.91	-19.11	-23.99	-25.68	-24.65	-16.83	-9.15	-15.06	-6.39	11.39	1.19								

OH 61846	44.97	39.80	37.57	36.49	36.31	38.17	39.66	39.37	43.49	48.96	59.02	64.00	66.89	67.55	65.29	62.21	59.24	53.55	47.07	45.70	50.06	45.18	42.38	45.30
	-1.58	-1.79	-1.77	-1.84	-1.83	-1.80	-3.71	-4.65	-5.41	-6.52	-6.51	-6.72	-6.54	-7.34	-7.09	-6.91	-6.58	-6.14	-5.29	-5.95	-6.11	-5.24	-5.62	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.72	1.21	1.69	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.00	-0.33	-6.89	-1.44	8.16	0.00
PJM 61847	45.48	42.92	40.40	39.33	39.09	41.01	44.65	42.39	49.07	49.64	77.00	83.16	89.10	102.16	111.60	120.61	125.88	107.30	82.88	69.51	73.63	67.03	48.48	45.90
	-1.07	1.33	1.06	1.00	0.95	1.04	1.28	-2.19	2.41	3.49	4.13	5.59	6.24	6.07	5.79	-4.49	5.00	4.43	3.80	3.54	3.15	3.04	3.03	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.16	3.45	11.02	-10.23	-6.86	-9.43	-21.20	-33.43	-55.98	-55.06	-43.82	-27.72	-14.66	-21.21	-15.02	10.71	5.39
WEST 61752	45.53	40.17	37.88	36.76	36.57	38.49	39.58	40.72	45.65	52.08	57.69	65.98	69.02	69.50	66.88	63.67	60.62	54.88	48.18	46.77	44.30	44.52	51.55	45.99
	-1.02	-1.41	-1.46	-1.57	-1.56	-1.48	-3.07	-4.03	-4.46	-5.09	-4.95	-4.74	-4.41	-5.39	-5.50	-5.46	-5.20	-4.90	-4.31	-4.93	-5.17	-4.46	-4.60	-3.52
	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	0.00	0.00	0.00	-0.72	-1.14	-0.38	-0.20	0.00	0.00	0.00