

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/10/2007

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	64.50	48.59	42.10	39.44	37.68	34.89	34.33	42.25	51.45	62.69	68.96	69.48	70.79	73.49	73.14	72.74	73.26	71.59	70.16	68.75	74.24	66.06	62.51	53.22
61757	2.98	3.05	2.64	2.41	2.30	2.10	2.10	2.39	2.91	3.49	3.37	3.52	4.13	3.90	3.95	4.05	4.31	4.35	4.32	4.03	4.52	4.17	3.58	3.34
	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-12.94	-8.29	0.00	-4.56	-4.41	-2.21	-1.63	-0.38	-0.40	-2.73	-2.22	-0.56	-6.34	-0.70
CENTRL	46.80	43.40	37.56	35.14	33.65	31.12	30.67	37.91	46.20	51.33	51.98	56.34	64.19	63.00	62.75	64.13	64.95	64.30	63.00	60.00	65.18	59.00	51.09	47.00
61754	-2.08	-2.14	-1.89	-1.89	-1.73	-1.57	-1.48	-1.95	-2.33	-2.27	-2.11	-2.25	-2.47	-2.54	-2.53	-2.59	-2.56	-2.61	-2.49	-2.29	-2.56	-2.39	-2.21	-2.26
	-1.63	0.00	0.00	0.00	0.00	0.09	0.09	0.00	0.00	-0.72	-1.44	-0.92	0.00	-0.51	-0.49	-0.25	-0.18	-0.04	-0.04	-0.30	-0.25	-0.06	-0.71	-0.08
DUNWOD	62.36	49.46	42.73	39.92	38.25	35.38	34.78	43.01	52.61	62.68	67.50	69.73	73.66	75.22	74.84	75.05	75.55	74.04	72.55	70.37	76.05	67.88	62.52	54.23
61760	4.35	3.92	3.27	2.89	2.87	2.59	2.55	3.15	4.08	5.02	5.11	5.82	7.00	6.76	6.74	6.91	7.00	6.89	6.81	6.32	6.88	6.13	5.15	4.52
	-10.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.77	-9.74	-6.24	0.00	-3.43	-3.32	-1.66	-1.22	-0.28	-0.30	-2.05	-1.67	-0.42	-4.77	-0.52
GENESE	32.64	30.15	24.65	23.83	23.67	21.67	21.34	30.14	32.86	36.12	37.22	38.88	49.99	48.79	48.57	45.81	47.45	45.55	44.44	42.92	43.72	42.60	38.38	35.90
61753	-4.49	-4.69	-4.22	-4.04	-3.89	-3.51	-3.29	-3.91	-4.71	-5.13	-5.00	-5.54	-6.33	-5.98	-6.35	-6.45	-6.06	-6.08	-5.96	-5.64	-6.14	-5.95	-4.84	-4.52
	10.12	10.70	10.59	9.16	7.82	7.61	7.61	5.81	10.97	11.63	10.43	13.26	10.34	10.26	9.87	14.21	13.81	15.23	15.04	13.43	17.64	12.78	9.37	8.76
H Q	46.77	45.18	39.18	36.92	35.20	32.69	32.17	39.86	48.68	52.07	52.07	56.98	65.79	64.18	63.94	65.61	66.45	66.00	64.59	61.18	66.62	60.59	52.07	48.79
61844	-0.47	-0.36	-0.28	-0.11	-0.18	-0.10	-0.06	0.00	-0.15	-0.53	-0.58	-0.69	-0.87	-0.85	-0.84	-0.86	-0.88	-0.87	-0.85	-0.81	-0.88	-0.74	-0.53	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.29	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
HUD VL	61.61	48.87	42.26	39.55	37.86	35.02	34.43	42.57	52.03	62.00	66.78	68.99	72.86	74.48	74.10	74.30	74.80	73.23	71.76	69.60	75.23	67.14	61.85	53.64
61758	3.69	3.32	2.80	2.52	2.48	2.23	2.19	2.71	3.49	4.39	4.48	5.13	6.20	6.05	6.03	6.18	6.26	6.08	6.02	5.58	6.07	5.40	4.52	3.93
	-10.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.72	-9.66	-6.18	0.00	-3.40	-3.29	-1.65	-1.21	-0.28	-0.30	-2.03	-1.65	-0.42	-4.73	-0.52
LONGIL	81.49	52.03	43.70	40.81	38.99	36.10	35.56	75.00	82.86	84.78	86.00	87.83	88.29	90.01	89.94	93.69	97.25	98.87	93.29	91.21	95.24	93.37	87.54	82.98
61762	5.53	5.10	4.22	3.78	3.61	3.31	3.32	4.19	5.24	6.19	6.16	6.92	8.53	8.13	8.16	8.31	8.28	8.09	7.98	7.56	8.10	7.11	6.26	5.66
	-28.72	-1.39	-0.02	0.00	0.00	0.00	0.00	-30.95	-29.08	-25.71	-27.19	-23.24	-13.10	-16.85	-16.99	-18.90	-21.64	-23.91	-19.87	-21.66	-19.65	-24.93	-28.69	-28.14
MHK VL	48.66	45.82	39.65	37.14	35.56	32.95	32.37	40.02	48.83	54.04	54.31	58.93	67.32	65.83	65.70	67.24	68.05	67.63	66.13	62.82	68.54	61.98	53.49	49.43
61756	0.24	0.27	0.20	0.11	0.18	0.16	0.13	0.16	0.29	0.63	0.68	0.63	0.67	0.46	0.58	0.60	0.61	0.74	0.65	0.62	0.88	0.61	0.42	0.20
	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.98	-0.62	0.00	-0.34	-0.33	-0.17	-0.12	-0.03	-0.03	-0.21	-0.17	-0.04	-0.48	-0.05
MILLWD	62.26	49.28	42.57	39.81	38.14	35.25	34.69	42.89	52.47	62.56	67.47	69.61	73.52	75.12	74.74	75.00	75.43	73.91	72.42	70.26	75.93	67.70	62.45	54.09
61759	4.16	3.73	3.12	2.78	2.76	2.46	2.45	3.03	3.93	4.87	5.00	5.65	6.87	6.63	6.61	6.85	6.87	6.75	6.68	6.20	6.75	5.95	5.05	4.38
	-10.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.80	-9.82	-6.29	0.00	-3.46	-3.34	-1.67	-1.23	-0.29	-0.30	-2.07	-1.68	-0.42	-4.81	-0.53
N.Y.C.	62.76	49.87	43.09	40.25	38.57	35.64	35.04	43.29	53.00	63.10	73.85	83.12	86.29	86.98	87.86	88.96	90.00	92.00	85.18	85.14	87.46	87.32	79.53	61.80
61761	4.72	4.33	3.63	3.22	3.18	2.85	2.80	3.43	4.47	5.45	5.53	6.23	7.47	7.28	7.19	7.45	7.61	7.49	7.33	6.82	7.49	6.62	5.63	4.97
	-10.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.77	-15.68	-19.22	-12.17	-14.67	-15.88	-15.04	-15.07	-17.64	-12.40	-16.33	-12.47	-19.37	-21.31	-7.65
NORTH	46.63	45.09	39.10	36.88	35.13	32.66	32.17	39.94	48.34	52.36	52.18	57.04	65.66	64.12	63.88	65.61	66.38	65.93	64.59	61.12	66.69	60.72	52.02	48.69
61755	-0.61	-0.46	-0.36	-0.15	-0.25	-0.13	-0.06	0.08	-0.19	-0.53	-0.47	-0.63	-1.00	-0.91	-0.91	-0.86	-0.94	-0.94	-0.85	-0.87	-0.81	-0.61	-0.58	-0.49
	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	63.15	48.55	42.06	39.40	37.68	34.89	34.33	42.33	51.83	61.80	67.74	68.94	71.19	73.46	73.00	72.90	73.29	71.75	70.25	68.58	74.00	66.06	61.94	53.15
61845	3.12	3.01	2.60	2.37	2.30	2.10	2.10	2.47	3.01	3.54	3.53	3.86	4.53	4.36	4.28	4.45	4.51	4.55	4.45	4.15	4.52	4.23	3.68	3.34
	-12.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-5.37	-11.56	-7.41	0.00	-4.07	-3.94	-1.97	-1.45	-0.34	-0.36	-2.44	-1.98	-0.50	-5.66	-0.62

OH 61846	30.00	28.00	22.74	22.00	22.00	20.00	19.69	28.00	30.29	32.47	34.22	35.60	46.00	45.00	45.00	42.00	43.00	41.00	40.00	38.89	39.00	39.00	35.00	32.69
	-6.85	-6.42	-5.72	-5.44	-5.20	-4.79	-4.55	-5.78	-7.13	-8.09	-7.79	-8.48	-10.00	-9.49	-9.65	-9.84	-10.10	-10.16	-9.82	-9.17	-10.06	-8.95	-7.84	-7.33
	10.39	11.12	11.00	9.59	8.18	8.00	8.00	6.08	11.11	12.32	10.64	13.59	10.66	10.53	10.13	14.64	14.23	15.70	15.63	13.93	18.44	13.38	9.76	9.17
PJM 61847	48.22	44.24	38.17	35.76	31.91	31.82	31.33	38.99	47.39	54.86	59.18	60.00	54.78	68.40	68.30	68.37	69.02	67.84	66.15	64.15	68.54	62.58	56.79	49.37
	-5.15	0.00	0.00	-0.15	-2.51	-0.03	0.03	-0.16	-0.10	0.42	0.63	-1.44	-11.67	1.30	1.36	1.33	1.35	1.14	1.31	1.18	1.15	0.92	0.68	0.30
	-6.13	1.30	1.29	1.12	0.96	0.94	0.94	0.71	1.05	-1.55	-5.90	-3.77	0.21	-2.07	-2.15	-0.56	-0.35	0.16	0.60	-0.98	0.11	-0.33	-3.51	0.11
WEST 61752	30.87	28.57	23.36	22.56	22.49	20.34	20.00	28.20	30.60	33.36	34.91	36.36	46.96	45.93	45.91	42.88	43.85	41.83	40.75	39.59	39.88	39.83	35.67	33.10
	-6.57	-6.28	-5.52	-5.26	-5.02	-4.75	-4.55	-5.82	-6.99	-8.04	-7.69	-8.36	-9.47	-9.04	-9.20	-9.57	-9.83	-9.96	-9.69	-9.05	-9.92	-8.65	-7.63	-7.28
	9.81	10.69	10.57	9.22	7.86	7.69	7.69	5.85	10.95	11.49	10.05	12.95	10.24	10.06	9.68	14.03	13.64	15.07	15.01	13.35	17.70	12.85	9.30	8.80