

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/08/2010

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	29.59	27.17	23.91	22.79	23.01	30.73	36.30	41.05	40.71	41.16	41.03	41.07	40.32	40.31	39.98	39.90	42.47	42.32	43.21	44.02	40.22	36.40	33.70	32.46
61757	0.67	0.64	0.65	0.62	0.61	0.63	0.64	0.69	1.07	1.16	1.08	1.12	0.94	0.94	0.82	0.82	1.08	1.23	1.46	1.41	0.98	0.54	0.60	0.76
	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	0.02	0.02	0.03	0.04	0.00	0.00	0.00	0.00
CENTRL	28.83	26.45	23.19	22.10	22.36	30.19	35.76	40.40	39.40	39.60	39.56	39.56	38.66	38.81	38.42	38.37	40.81	40.63	41.29	42.31	38.77	35.61	32.87	31.48
61754	-0.09	-0.08	-0.07	-0.07	-0.04	0.09	0.11	0.04	-0.24	-0.40	-0.40	-0.40	-0.40	-0.71	-0.55	-0.74	-0.70	-0.58	-0.45	-0.46	-0.30	-0.47	-0.25	-0.23
	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	0.02	0.02	0.03	0.04	0.00	0.00	0.00	0.00
DUNWOD	29.93	27.38	24.01	22.86	23.08	30.85	36.98	42.22	41.86	42.44	42.39	42.43	41.69	41.80	41.43	41.34	44.41	43.96	44.54	45.38	41.47	37.55	34.80	33.29
61760	1.01	0.85	0.74	0.69	0.67	0.75	1.32	1.86	2.22	2.44	2.44	2.48	2.32	2.44	2.27	2.27	3.02	2.88	2.80	2.86	2.35	1.76	1.75	1.59
	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	0.03	0.03	0.03	0.13	0.12	0.07	0.06	0.00
GENESE	28.66	26.27	22.89	21.84	22.09	29.86	35.41	40.48	39.24	39.24	39.32	39.32	38.23	38.47	37.99	38.02	40.46	40.21	40.98	42.14	38.26	35.36	32.57	30.81
61753	-0.26	-0.27	-0.37	-0.33	-0.31	-0.24	-0.25	0.12	-0.40	-0.76	-0.64	-0.64	-1.14	-0.91	-1.17	-1.06	-1.12	-1.07	-1.00	-0.81	-0.98	-0.50	-0.53	-0.89
	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	-0.01	0.00	0.00	-0.17	-0.17	-0.21	-0.31	0.00	0.00	0.00	0.00
H Q	28.89	26.53	23.26	22.17	24.05	28.49	36.86	39.00	39.36	39.72	39.68	39.68	39.29	39.21	39.08	39.00	41.08	40.78	41.40	42.22	39.12	35.86	33.14	31.73
61844	-0.03	0.00	0.00	0.00	0.00	0.03	0.00	-0.16	-0.28	-0.28	-0.28	-0.28	-0.08	-0.16	-0.08	-0.08	-0.33	-0.33	-0.38	-0.43	-0.12	0.00	0.03	0.03
	0.00	0.00	0.00	0.00	-1.64	1.64	-1.20	1.20	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
HUD VL	30.16	27.62	24.22	23.08	23.30	31.12	37.16	42.34	41.90	42.48	42.35	42.43	41.69	41.80	41.43	41.31	44.25	43.84	44.42	45.36	41.42	37.57	34.81	33.41
61758	1.24	1.09	0.95	0.91	0.90	1.02	1.50	1.98	2.26	2.48	2.40	2.48	2.32	2.44	2.27	2.23	2.86	2.75	2.67	2.81	2.28	1.76	1.75	1.71
	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	0.03	0.03	0.03	0.10	0.09	0.05	0.05	0.00
LONGIL	30.60	28.31	25.92	23.59	24.30	31.33	37.90	43.89	44.24	47.32	51.01	54.79	48.46	49.11	47.54	48.39	45.74	45.29	45.89	47.87	49.50	39.46	36.88	34.49
61762	1.68	1.78	1.56	1.42	1.46	1.23	2.25	3.11	3.41	3.64	3.52	3.56	3.35	3.46	3.37	3.32	4.27	4.19	4.14	4.18	3.73	2.83	2.81	2.79
	0.00	0.00	-1.10	0.00	-0.44	0.00	0.00	-0.42	-1.20	-3.68	-7.54	-11.28	-5.74	-6.28	-5.01	-5.99	-0.06	0.02	0.02	-1.04	-6.53	-0.77	-0.97	0.00
MHK VL	28.98	26.61	23.12	22.01	22.30	30.31	36.16	41.33	40.55	41.00	40.87	40.83	40.16	40.15	39.90	39.78	42.22	41.99	42.67	43.68	39.94	36.43	33.73	32.15
61756	0.06	0.08	-0.14	-0.16	-0.11	0.21	0.50	0.97	0.91	1.00	0.92	0.88	0.79	0.79	0.74	0.70	0.83	0.90	0.92	1.07	0.71	0.57	0.63	0.44
	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	0.02	0.02	0.03	0.04	0.00	0.00	0.00	0.00
MILLWD	29.88	27.36	23.96	22.83	23.06	30.82	36.94	42.18	41.78	42.40	42.27	42.31	41.58	41.68	41.31	41.23	44.25	43.84	44.42	45.29	41.34	37.44	34.69	33.22
61759	0.95	0.82	0.70	0.67	0.65	0.72	1.28	1.82	2.14	2.40	2.32	2.36	2.20	2.32	2.15	2.15	2.86	2.75	2.67	2.77	2.24	1.65	1.66	1.52
	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	0.03	0.03	0.03	0.13	0.13	0.07	0.07	0.00
N.Y.C.	30.20	27.63	24.20	23.04	23.26	31.09	37.23	42.54	42.27	43.20	44.44	45.17	45.60	45.62	45.13	45.13	46.25	44.90	45.12	48.18	45.20	41.31	35.57	33.58
61761	1.27	1.09	0.93	0.86	0.85	0.99	1.57	2.18	2.54	2.80	2.76	2.80	2.64	2.72	2.58	2.58	3.31	3.21	3.13	3.16	2.63	2.04	2.02	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.40	-1.73	-2.41	-3.59	-3.54	-3.39	-3.47	-1.52	-0.59	-0.21	-2.37	-3.33	-3.41	-0.45	0.00
NORTH	28.52	26.27	23.05	21.93	22.21	29.92	35.44	39.92	39.24	39.56	39.56	39.48	39.14	39.09	38.93	38.88	40.75	40.45	41.07	41.92	38.81	35.61	32.94	31.51
61755	-0.40	-0.27	-0.21	-0.24	-0.20	-0.18	-0.21	-0.44	-0.40	-0.44	-0.40	-0.48	-0.24	-0.28	-0.23	-0.20	-0.66	-0.66	-0.71	-0.73	-0.43	-0.25	-0.17	-0.19
	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	29.59	27.17	23.89	22.79	24.61	29.00	37.53	40.05	40.95	41.44	41.35	41.39	40.67	40.70	40.37	40.29	43.05	42.69	43.55	44.31	40.53	36.65	34.03	32.75
61845	0.67	0.64	0.63	0.62	0.56	0.54	0.68	0.89	1.31	1.44	1.40	1.44	1.30	1.34	1.21	1.21	1.66	1.60	1.80	1.71	1.29	0.79	0.93	1.05
	0.00	0.00	0.00	0.00	-1.64	1.64	-1.20	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.03	0.04	0.00	0.00	0.00	0.00

OH 61846	28.02	25.61	22.80	21.81	23.65	27.74	35.54	37.47	36.75	36.04	36.00	36.04	34.69	35.04	34.42	34.70	35.05	34.73	35.06	35.06	34.96	33.17	30.69	29.17
	-0.90	-0.93	-0.47	-0.35	-0.40	-0.72	-1.32	-1.70	-2.89	-3.96	-3.96	-3.92	-4.69	-4.21	-4.74	-4.38	-4.72	-4.73	-4.64	-4.52	-4.28	-2.69	-2.42	-2.54
	0.00	0.00	0.00	0.00	-1.64	1.64	-1.20	1.20	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	1.65	1.66	2.08	3.07	0.00	0.00	0.00	0.00
PJM 61847	27.88	25.71	23.33	22.24	24.12	27.46	37.00	39.20	39.60	39.92	39.98	40.10	39.31	39.47	39.08	38.81	36.53	36.24	41.17	39.34	39.23	35.94	31.39	28.88
	-1.04	-0.82	0.07	0.07	0.07	-0.99	0.14	0.04	-0.04	-0.08	-0.12	-0.08	-0.39	-0.20	-0.39	-0.59	-4.68	-4.52	-0.17	-2.81	-0.20	-0.18	-1.69	-2.82
	0.00	0.00	0.00	0.00	-1.64	1.64	-1.20	1.20	0.00	0.00	-0.14	-0.22	-0.33	-0.31	-0.32	-0.32	0.20	0.35	0.44	0.49	-0.19	-0.26	0.03	0.00
WEST 61752	28.20	25.79	22.91	21.90	22.12	29.53	34.59	38.71	36.94	36.40	36.44	36.44	35.08	35.44	34.77	35.05	35.54	35.26	35.63	35.71	35.39	33.53	30.95	29.55
	-0.72	-0.74	-0.35	-0.27	-0.29	-0.57	-1.07	-1.65	-2.70	-3.60	-3.52	-3.52	-4.29	-3.82	-4.39	-4.03	-4.35	-4.32	-4.22	-4.09	-3.85	-2.33	-2.15	-2.16
	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	0.10	0.00	0.00	1.53	1.54	1.93	2.85	0.00	0.00	0.00	0.00