

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/28/2010

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	31.42	30.55	27.11	26.70	28.96	28.56	30.04	32.20	37.27	39.11	41.92	43.58	40.80	38.07	35.90	35.38	36.76	42.30	48.12	55.22	54.56	42.37	37.53	34.56
61757	1.21	1.27	1.12	1.15	1.27	1.36	1.21	1.27	1.35	1.47	1.36	1.39	1.30	1.37	1.26	1.29	1.41	1.29	1.31	1.61	1.50	1.39	1.48	1.30
	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	-5.73	-8.84	-8.41	-7.87	-4.88	-4.64	-1.91	-3.28	-9.65	-14.93	-14.35	-12.46	-4.51	0.00	-2.42
CENTRL	30.18	28.29	26.13	25.63	27.72	27.28	28.92	31.06	29.96	32.37	32.46	34.32	32.27	32.08	30.23	32.02	32.07	32.11	33.22	40.47	41.52	36.32	35.73	30.95
61754	-0.03	-0.06	0.13	0.08	0.03	0.08	0.09	0.12	-0.15	-0.22	-0.32	-0.47	-0.32	-0.33	-0.39	-0.38	-0.38	-0.41	-0.45	-0.51	-0.57	-0.69	-0.32	-0.19
	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.69	-1.06	-1.01	-0.95	-0.58	-0.55	-0.23	-0.39	-1.15	-1.78	-1.71	-1.49	-0.54	0.00	-0.29
DUNWOD	32.72	31.26	27.97	27.44	29.74	29.21	30.99	33.31	36.88	39.05	41.33	43.28	40.56	38.40	36.20	36.54	37.37	41.60	46.18	53.89	54.07	43.36	39.12	35.23
61760	2.51	2.23	1.98	1.89	2.05	2.01	2.16	2.38	2.49	2.74	2.82	3.04	2.88	2.83	2.64	2.90	2.79	2.82	2.84	3.61	3.90	3.43	3.06	2.53
	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-5.08	-4.40	-6.79	-6.46	-6.04	-3.75	-3.56	-1.46	-2.52	-7.41	-11.46	-11.02	-9.56	-3.46	0.00	-1.86
GENESE	28.88	27.02	25.16	24.63	26.64	26.16	27.73	29.82	28.03	30.19	30.22	32.07	30.13	30.09	28.38	30.13	30.15	30.10	30.92	37.92	38.88	34.14	34.36	29.49
61753	-1.33	-1.30	-0.83	-0.92	-1.05	-1.03	-1.10	-1.11	-1.88	-2.23	-2.28	-2.47	-2.21	-2.16	-2.04	-2.22	-2.21	-2.13	-2.30	-2.63	-2.84	-2.74	-1.69	-1.57
	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.51	-0.79	-0.75	-0.70	-0.44	-0.42	-0.17	-0.29	-0.87	-1.34	-1.29	-1.12	-0.40	0.00	-0.22
H Q	24.58	23.29	21.08	20.77	22.47	21.92	23.34	24.92	24.81	26.59	26.83	28.73	26.46	26.65	25.57	27.18	27.66	26.66	27.00	32.41	32.51	32.05	29.77	25.77
61844	-5.62	-4.88	-4.91	-4.78	-5.21	-5.14	-5.48	-6.00	-4.22	-5.07	-4.50	-4.70	-4.84	-4.96	-4.23	-4.92	-4.27	-4.30	-4.24	-6.24	-6.82	-4.23	-6.27	-4.97
	0.01	0.05	0.01	0.01	0.01	0.14	0.01	0.01	0.28	0.24	0.38	0.36	0.34	0.21	0.20	0.08	0.14	0.41	0.64	0.61	1.27	0.19	0.01	0.10
HUD VL	32.48	31.03	27.79	27.27	29.57	29.07	30.82	33.25	36.76	38.84	41.09	43.00	40.26	38.16	35.98	36.33	37.15	41.28	45.81	53.48	53.66	43.06	38.90	34.93
61758	2.27	2.00	1.79	1.71	1.88	1.88	1.99	2.32	2.43	2.58	2.66	2.84	2.66	2.64	2.46	2.70	2.60	2.60	2.61	3.34	3.61	3.17	2.85	2.25
	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-4.35	-6.71	-6.38	-5.97	-3.70	-3.52	-1.45	-2.48	-7.31	-11.31	-10.87	-9.44	-3.42	0.00	-1.83
LONGIL	33.20	31.52	28.67	28.08	30.43	29.94	31.57	34.02	37.59	39.73	42.16	44.17	41.35	39.13	36.78	37.09	37.82	42.17	46.57	54.37	54.72	44.43	39.95	36.00
61762	2.99	2.48	2.68	2.53	2.74	2.75	2.74	3.09	3.20	3.41	3.65	3.92	3.67	3.56	3.21	3.44	3.24	3.39	3.22	4.08	4.55	4.49	3.89	3.30
	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-5.08	-4.40	-6.80	-6.46	-6.05	-3.75	-3.56	-1.47	-2.52	-7.41	-11.47	-11.02	-9.57	-3.47	0.00	-1.86
MHK VL	30.18	28.36	26.07	25.63	27.74	27.25	28.92	30.90	30.37	32.80	33.00	35.05	32.73	32.51	30.66	32.60	32.63	32.52	33.74	40.94	42.01	37.12	35.95	31.03
61756	-0.03	0.03	0.08	0.08	0.06	0.05	0.09	-0.03	0.32	0.26	0.32	0.34	0.22	0.19	0.18	0.23	0.22	0.16	0.32	0.20	0.12	0.18	-0.11	-0.06
	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.63	-0.97	-0.93	-0.87	-0.50	-0.48	-0.20	-0.34	-0.99	-1.54	-1.48	-1.28	-0.46	0.00	-0.25
MILLWD	32.63	31.16	27.89	27.37	29.68	29.13	30.93	33.28	36.91	39.04	41.33	43.28	40.53	38.39	36.16	36.52	37.29	41.57	46.17	53.91	54.03	43.34	39.01	35.12
61759	2.42	2.12	1.90	1.81	1.99	1.93	2.10	2.35	2.49	2.71	2.79	3.01	2.82	2.80	2.58	2.86	2.69	2.76	2.77	3.57	3.82	3.39	2.96	2.41
	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-5.10	-4.42	-6.83	-6.49	-6.07	-3.77	-3.58	-1.47	-2.53	-7.44	-11.52	-11.07	-9.61	-3.48	0.00	-1.87
N.Y.C.	33.05	31.55	28.21	27.68	29.99	29.43	31.22	33.47	37.06	39.28	41.62	43.62	40.85	38.72	36.51	36.87	37.70	41.95	46.51	54.42	55.47	43.73	39.48	35.54
61761	2.84	2.51	2.21	2.12	2.30	2.23	2.39	2.54	2.67	2.97	3.11	3.38	3.16	3.15	2.94	3.22	3.11	3.17	3.16	4.00	4.30	3.79	3.43	2.84
	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	-5.08	-4.40	-6.80	-6.46	-6.05	-3.76	-3.57	-1.47	-2.52	-7.41	-11.47	-11.15	-10.57	-3.47	0.00	-1.86
NORTH	24.58	23.29	21.13	20.82	22.53	21.89	23.43	25.08	25.00	26.77	27.05	28.95	26.64	26.79	25.74	27.28	27.80	26.81	27.17	32.57	32.63	32.28	29.84	25.81
61755	-5.62	-4.88	-4.86	-4.73	-5.15	-5.17	-5.39	-5.85	-4.05	-4.91	-4.31	-4.49	-4.68	-4.84	-4.08	-4.83	-4.14	-4.17	-4.11	-6.13	-6.74	-4.01	-6.20	-4.93
	0.01	0.04	0.01	0.01	0.01	0.14	0.01	0.01	0.26	0.23	0.35	0.34	0.32	0.20	0.19	0.08	0.13	0.39	0.60	0.57	1.23	0.18	0.01	0.10
NPX	31.72	30.67	27.22	26.78	29.10	28.67	30.30	32.54	36.90	38.85	41.35	43.14	40.36	37.93	35.79	35.57	36.65	41.61	46.90	54.13	47.13	42.35	37.78	34.56
61845	1.51	1.50	1.22	1.23	1.41	1.47	1.47	1.61	1.64	1.79	1.68	1.79	1.65	1.72	1.62	1.67	1.64	1.57	1.59	1.96	1.99	1.82	1.73	1.54
	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	-5.94	-5.15	-7.96	-7.56	-7.08	-4.39	-4.17	-1.72	-2.95	-8.67	-13.42	-12.90	-4.54	-4.05	0.00	-2.17

OH 61846	27.46	25.79	24.18	23.51	25.33	24.80	26.26	28.52	25.76	27.60	27.66	29.43	27.65	27.59	26.05	27.55	27.57	27.64	28.44	34.76	35.53	31.11	32.41	27.86
	-2.75	-2.54	-1.82	-2.04	-2.35	-2.39	-2.57	-2.41	-4.25	-4.91	-4.98	-5.24	-4.81	-4.74	-4.44	-4.83	-4.84	-4.74	-5.01	-6.01	-6.37	-5.84	-3.64	-3.24
	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.60	-0.93	-0.88	-0.82	-0.51	-0.49	-0.20	-0.34	-1.01	-1.56	-1.50	-1.30	-0.47	0.00	-0.25
PJM 61847	29.51	29.87	27.06	26.50	28.66	28.18	29.90	32.23	33.98	36.13	37.66	39.53	37.05	35.60	33.53	34.32	34.85	37.61	40.93	48.32	48.83	40.18	37.28	33.21
	-0.69	1.07	1.07	0.95	0.97	0.98	1.07	1.30	1.06	1.08	1.11	1.15	1.11	1.11	0.99	1.09	0.99	0.97	0.89	1.22	1.42	1.24	1.23	1.05
	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-3.13	-4.83	-4.60	-4.30	-2.67	-2.53	-1.04	-1.79	-5.27	-8.16	-7.84	-6.80	-2.46	0.00	-1.32
WEST 61752	28.25	26.45	24.75	24.10	25.97	25.48	26.96	29.35	26.79	28.76	28.86	30.59	28.77	28.64	27.01	28.55	28.58	28.72	29.57	36.18	36.97	32.41	33.24	28.69
	-1.96	-1.89	-1.25	-1.46	-1.72	-1.71	-1.87	-1.58	-3.31	-3.83	-3.90	-4.19	-3.80	-3.75	-3.54	-3.86	-3.88	-3.80	-4.08	-4.79	-5.12	-4.60	-2.81	-2.44
	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.68	-1.05	-1.00	-0.93	-0.58	-0.55	-0.23	-0.39	-1.14	-1.77	-1.70	-1.48	-0.53	0.00	-0.29