

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/02/2010

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	36.43	32.23	31.31	31.21	31.28	35.12	49.06	47.57	51.83	49.12	47.47	48.83	47.10	45.58	43.69	42.94	46.25	54.83	63.99	56.44	46.40	42.66	40.82	36.63
	2.48	2.22	2.02	1.99	2.02	2.21	2.78	3.16	2.83	2.73	2.69	2.52	2.56	2.46	2.39	2.28	2.28	2.39	2.97	2.98	2.77	2.41	2.43	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.22	-3.34	-9.72	-9.02	-7.45	-10.88	-7.91	-8.50	-6.68	-7.09	-10.89	-17.82	-19.76	-10.95	-3.98	-4.81	-4.12	-0.03
CENTRL 61754	34.05	30.31	29.75	29.66	29.70	33.18	37.62	42.30	41.00	38.75	38.53	36.89	37.70	35.68	35.54	34.19	34.16	36.69	43.80	43.99	40.36	36.01	34.66	33.98
	0.10	0.30	0.47	0.44	0.44	0.26	0.36	0.86	0.63	0.37	0.37	0.25	0.18	0.10	0.17	-0.17	-0.13	0.07	0.33	0.26	0.28	0.04	-0.07	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.37	-1.09	-1.01	-0.83	-1.22	-0.88	-0.95	-0.75	-0.79	-1.22	-1.99	-2.21	-1.22	-0.45	-0.54	-0.46	0.00
DUNWOD 61760	36.76	32.23	31.28	31.18	31.36	35.52	47.24	48.14	50.88	48.09	46.90	47.19	46.35	44.59	43.27	42.33	44.52	51.38	60.37	55.21	47.03	42.78	40.59	37.23
	2.82	2.22	1.99	1.96	2.11	2.60	3.43	4.64	4.52	4.15	4.14	3.83	3.96	3.77	3.77	3.59	3.51	3.77	4.70	4.72	4.48	3.83	3.32	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-2.44	-7.08	-6.57	-5.43	-7.93	-5.77	-6.20	-4.87	-5.17	-7.94	-12.99	-14.40	-7.98	-2.90	-3.51	-3.00	-0.02
GENESE 61753	32.83	29.20	28.82	28.75	28.73	32.00	35.93	40.57	38.96	36.90	36.65	35.11	35.83	33.99	33.87	32.62	32.48	34.92	41.66	42.04	38.71	34.25	33.49	32.78
	-1.12	-0.81	-0.47	-0.47	-0.53	-0.92	-1.05	-0.78	-1.14	-1.23	-1.31	-1.24	-1.47	-1.35	-1.32	-1.54	-1.52	-1.21	-1.28	-1.40	-1.27	-1.59	-1.13	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.28	-0.82	-0.76	-0.63	-0.92	-0.67	-0.72	-0.57	-0.60	-0.92	-1.51	-1.67	-0.93	-0.34	-0.41	-0.35	0.00
H Q 61844	33.20	29.35	28.67	28.61	28.61	33.62	33.62	39.50	37.91	36.17	36.13	34.37	35.57	33.62	33.62	32.69	32.22	33.62	39.90	41.15	38.33	34.45	32.98	33.62
	-0.75	-0.66	-0.62	-0.61	-0.64	-0.69	-1.05	-1.56	-1.37	-1.20	-1.19	-1.06	-1.06	-1.00	-1.00	-0.87	-0.86	-1.00	-1.36	-1.36	-1.31	-0.99	-0.96	-0.82
	0.00	0.00	0.00	0.00	0.00	-1.39	1.39	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	0.33	-0.33
HUD VL 61758	36.56	32.11	31.16	31.09	31.22	35.32	46.93	47.89	50.54	47.80	46.62	46.87	46.07	44.33	43.00	42.07	44.29	51.09	60.02	54.93	46.74	42.55	40.38	36.93
	2.61	2.10	1.87	1.87	1.96	2.40	3.17	4.39	4.20	3.89	3.88	3.54	3.70	3.53	3.53	3.36	3.31	3.53	4.41	4.46	4.20	3.61	3.12	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-7.69	-2.43	-7.06	-6.55	-5.41	-7.90	-5.74	-6.17	-4.85	-5.15	-7.91	-12.94	-14.35	-7.95	-2.89	-3.50	-2.99	-0.02
LONGIL 61762	37.55	32.77	31.83	31.73	31.89	36.24	47.93	49.09	57.28	51.21	57.28	58.76	50.96	55.95	57.11	57.04	60.12	70.52	94.49	71.31	65.00	60.55	57.04	37.78
	3.60	2.76	2.55	2.51	2.63	3.32	4.11	5.58	5.50	5.04	4.68	4.80	4.80	4.50	4.54	4.30	4.30	4.64	5.74	5.78	5.43	4.64	3.98	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-2.44	-12.50	-8.79	-14.91	-18.65	-9.53	-16.83	-17.95	-19.18	-22.74	-31.25	-47.49	-23.02	-19.92	-20.47	-18.79	-0.02
MHK VL 61756	35.54	31.63	31.01	31.03	30.90	34.63	39.27	44.88	43.93	41.73	41.44	39.65	40.73	38.58	38.17	37.00	36.83	39.44	47.17	47.59	43.77	39.27	36.92	36.16
	1.60	1.62	1.73	1.81	1.64	1.71	2.09	3.45	3.57	3.36	3.28	3.01	3.22	3.01	2.80	2.65	2.55	2.84	3.71	3.87	3.69	3.30	2.19	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-0.37	-1.08	-1.00	-0.83	-1.21	-0.88	-0.94	-0.74	-0.79	-1.21	-1.98	-2.19	-1.21	-0.44	-0.53	-0.46	0.00
MILLWD 61759	36.66	32.17	31.22	31.12	31.28	35.42	47.21	48.07	50.85	48.06	46.82	47.13	46.28	44.56	43.23	42.29	44.51	51.36	60.38	55.22	46.92	42.73	40.54	37.06
	2.72	2.16	1.93	1.90	2.02	2.50	3.35	4.56	4.44	4.07	4.03	3.72	3.85	3.70	3.70	3.52	3.44	3.67	4.62	4.68	4.36	3.76	3.26	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	-7.80	-2.45	-7.13	-6.62	-5.47	-7.98	-5.80	-6.24	-4.90	-5.20	-7.99	-13.07	-14.49	-8.03	-2.92	-3.53	-3.02	-0.02
N.Y.C. 61761	37.14	32.53	31.57	31.47	31.66	35.88	47.57	48.59	51.33	51.09	49.79	50.20	49.38	51.00	46.61	44.89	46.79	59.29	60.79	57.11	50.92	44.61	40.98	37.58
	3.19	2.52	2.28	2.25	2.40	2.96	3.75	5.09	4.95	4.56	4.52	4.18	4.32	4.12	4.15	3.93	3.84	4.12	5.12	5.19	4.92	4.22	3.70	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-2.44	-7.10	-9.16	-7.94	-10.59	-8.43	-12.25	-7.83	-7.40	-9.87	-20.55	-14.42	-9.41	-6.36	-4.95	-3.01	-0.02
NORTH 61755	32.56	28.84	28.17	28.17	28.03	31.70	34.47	38.72	37.28	35.91	35.95	34.26	35.53	33.55	33.59	32.59	32.09	33.48	39.57	40.94	38.06	34.48	32.97	32.71
	-1.39	-1.17	-1.11	-1.05	-1.23	-1.22	-1.59	-2.34	-2.00	-1.46	-1.38	-1.17	-1.10	-1.07	-1.04	-0.97	-0.99	-1.14	-1.69	-1.57	-1.59	-0.96	-1.30	-1.40
	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 61845	36.36	32.11	31.19	31.12	31.16	35.02	47.91	47.35	51.06	48.30	46.91	47.90	46.56	44.85	43.27	42.46	45.27	53.13	62.01	55.52	46.30	42.50	40.62	36.69
	2.41	2.10	1.90	1.90	1.90	2.11	2.70	3.33	3.18	2.95	2.99	2.83	2.93	2.70	2.74	2.62	2.55	2.74	3.26	3.32	3.13	2.80	2.71	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-9.15	-2.96	-8.60	-7.98	-6.60	-9.63	-7.00	-7.53	-5.91	-6.28	-9.64	-15.77	-17.49	-9.69	-3.53	-4.26	-3.64	-0.02

OH 61846	31.77	28.45	28.14	27.99	28.00	30.98	34.18	38.03	36.01	34.05	33.86	32.59	32.84	31.22	31.07	30.01	30.00	32.53	38.54	38.64	35.68	31.49	32.04	31.39
	-2.17	-1.56	-1.14	-1.23	-1.26	-1.94	-2.96	-3.37	-4.24	-4.22	-4.22	-3.93	-4.58	-4.26	-4.22	-4.26	-4.17	-3.88	-4.70	-4.97	-4.36	-4.43	-2.64	-2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-0.34	-0.97	-0.90	-0.75	-1.09	-0.79	-0.85	-0.67	-0.71	-1.09	-1.79	-1.98	-1.10	-0.40	-0.48	-0.41	0.00
PJM 61847	33.68	30.82	30.55	30.45	30.63	34.43	43.74	40.81	41.76	44.70	43.45	43.07	42.73	41.70	40.02	38.98	40.40	46.84	54.05	50.57	44.54	39.96	38.15	35.69
	-0.27	0.81	1.26	1.23	1.38	1.51	2.09	-2.01	-2.63	2.24	2.20	1.91	1.94	1.80	1.63	1.68	1.59	1.84	2.39	2.30	2.34	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-1.76	-5.11	-5.09	-3.92	-5.73	-4.16	-5.28	-3.77	-3.73	-5.73	-10.38	-10.40	-5.76	-2.56	-2.53	-2.17	-0.01
WEST 61752	32.56	29.17	28.85	28.69	28.70	31.80	35.52	39.52	37.62	35.42	35.17	33.78	34.10	32.39	32.28	31.13	31.13	33.78	40.12	40.08	36.89	32.70	32.76	32.10
	-1.39	-0.84	-0.44	-0.53	-0.56	-1.12	-1.77	-1.93	-2.79	-2.99	-3.02	-2.91	-3.44	-3.22	-3.12	-3.26	-3.21	-2.91	-3.42	-3.70	-3.21	-3.30	-1.99	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-0.39	-1.12	-1.04	-0.86	-1.26	-0.91	-0.98	-0.77	-0.82	-1.26	-2.06	-2.29	-1.27	-0.46	-0.56	-0.48	0.00