

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2011

Name	00:00	01:00	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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	38.03	33.51	31.79	29.38	31.22	34.34	35.93	36.62	38.50	36.98	36.76	36.52	36.19	35.80	35.77	34.36	40.01	57.73	57.04	48.77	40.75	37.21	35.42
	1.98	1.35	1.31	1.18	1.23	1.45	1.42	1.97	2.28	1.63	1.52	1.30	1.12	0.87	0.84	1.26	2.12	2.23	2.82	2.10	2.05	1.64	1.36
	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	-14.93	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	36.27	32.35	30.67	28.43	30.29	32.99	34.48	34.68	36.40	35.60	35.35	35.35	35.14	34.96	34.96	33.37	38.19	42.53	54.54	47.00	38.89	35.89	34.16
	0.22	0.19	0.18	0.23	0.30	0.10	-0.03	0.03	0.18	0.25	0.11	0.14	0.07	0.03	0.03	0.26	0.30	0.24	0.33	0.33	0.19	0.32	0.10
	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	-1.72	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	39.47	34.57	32.71	30.20	31.94	35.36	37.03	37.90	39.87	38.65	38.49	38.38	38.05	37.69	37.69	36.18	42.21	56.69	60.40	51.90	43.19	39.27	37.02
	3.42	2.41	2.23	2.00	1.95	2.47	2.52	3.26	3.66	3.29	3.24	3.17	2.98	2.76	2.76	3.08	4.32	4.67	6.18	5.23	4.49	3.70	2.96
	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	-11.46	0.00	0.00	0.00	0.00	0.00
GENESE 61753	35.47	31.84	30.33	28.20	30.14	32.34	33.72	33.75	35.49	34.79	34.40	34.47	34.37	34.16	34.23	32.84	37.47	41.00	53.19	45.88	37.85	35.28	33.38
	-0.58	-0.32	-0.15	0.00	0.15	-0.56	-0.79	-0.90	-0.72	-0.57	-0.85	-0.74	-0.70	-0.77	-0.70	-0.26	-0.42	-0.85	-1.03	-0.79	-0.85	-0.28	-0.68
	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	-1.28	0.00	0.00	0.00	0.00	0.00
H Q 61844	34.65	32.35	30.06	27.81	29.60	32.47	34.17	34.65	34.65	34.65	34.65	34.65	34.65	34.65	34.65	34.65	34.65	39.44	52.70	45.41	37.57	34.65	33.51
	-0.76	-0.45	-0.43	-0.39	-0.39	-0.43	-0.35	-0.66	-0.91	-0.71	-0.60	-0.56	-0.42	-0.28	-0.28	-0.63	-1.06	-1.14	-1.52	-1.26	-1.12	-0.89	-0.58
	0.64	-0.64	0.00	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	2.18	0.00	0.00	0.00	0.00	0.03	-0.03
HUD VL 61758	39.40	34.61	32.74	30.26	32.03	35.43	37.10	37.90	39.87	38.68	38.49	38.38	38.05	37.72	37.72	36.18	42.09	56.36	60.35	51.85	43.03	39.16	36.95
	3.35	2.44	2.26	2.06	2.04	2.53	2.59	3.26	3.66	3.32	3.24	3.17	2.98	2.79	2.79	3.08	4.21	4.54	6.13	5.18	4.33	3.59	2.89
	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	0.00	0.00	0.00	0.00	-11.24	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	39.94	34.86	32.98	30.54	31.91	35.53	37.03	38.81	40.78	39.85	39.70	39.59	39.22	38.74	38.78	37.15	45.88	58.08	68.79	58.78	45.28	40.45	38.21
	3.89	2.70	2.50	2.34	1.92	2.63	2.52	4.16	4.56	4.49	4.44	4.37	4.14	3.81	3.84	4.04	5.68	6.05	8.19	7.00	5.77	4.87	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.31	-11.46	-6.38	-5.11	-0.82	-0.01	0.00
MHK VL 61756	36.73	32.64	30.94	28.62	30.47	33.42	35.13	35.44	37.12	36.24	36.06	35.99	35.81	35.63	35.59	33.73	38.80	43.34	55.79	47.84	39.59	36.42	34.67
	0.68	0.48	0.46	0.42	0.48	0.53	0.62	0.80	0.91	0.88	0.81	0.77	0.74	0.70	0.66	0.63	0.91	0.93	1.57	1.17	0.89	0.85	0.61
	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	-1.84	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	39.40	34.54	32.68	30.15	31.91	35.30	36.96	37.83	39.84	38.61	38.46	38.38	38.05	37.65	37.65	36.15	42.17	56.69	60.45	51.94	43.15	39.23	37.02
	3.35	2.38	2.19	1.95	1.92	2.40	2.45	3.19	3.62	3.25	3.21	3.17	2.98	2.72	2.72	3.05	4.28	4.63	6.24	5.27	4.45	3.66	2.96
	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	-11.50	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	44.23	40.51	38.84	36.16	37.61	41.08	41.93	42.70	44.38	44.88	47.15	47.05	46.77	46.46	46.46	45.16	50.38	62.83	66.01	58.90	52.73	49.82	42.95
	3.82	2.73	2.47	2.23	2.13	2.66	2.66	3.43	3.84	3.50	3.45	3.38	3.19	2.97	2.97	3.28	4.58	4.95	6.51	5.60	4.72	3.95	3.27
	-4.36	-5.62	-5.89	-5.74	-5.49	-5.52	-4.76	-4.62	-4.33	-6.02	-8.44	-8.46	-8.51	-8.56	-8.56	-8.78	-7.91	-17.31	-5.29	-6.63	-9.31	-10.30	-5.62
NORTH 61755	35.00	31.49	29.78	27.52	29.42	32.27	34.17	33.95	35.35	34.79	34.83	34.83	34.79	34.82	34.82	32.47	36.75	39.11	52.54	45.18	37.23	34.61	33.41
	-1.05	-0.68	-0.70	-0.68	-0.57	-0.63	-0.35	-0.69	-0.87	-0.57	-0.42	-0.39	-0.28	-0.10	-0.10	-0.63	-1.14	-1.46	-1.68	-1.49	-1.47	-0.96	-0.65
	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	38.22	34.80	32.34	29.89	31.64	34.90	36.55	38.01	38.60	37.73	37.51	37.33	37.00	36.61	36.57	35.25	41.11	57.40	58.56	50.03	41.83	38.13	36.07
	2.81	1.99	1.86	1.69	1.65	2.01	2.04	2.70	3.04	2.37	2.26	2.11	1.93	1.68	1.64	2.15	3.22	3.41	4.34	3.36	3.13	2.56	2.01
	0.64	-0.64	0.00	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.42	0.00	0.00	0.00	0.00	0.00

OH 61846	33.97	32.00	29.90	27.83	29.81	31.41	32.41	32.92	33.27	33.34	33.03	33.17	32.90	32.69	32.73	31.51	35.84	39.08	49.83	43.12	35.95	34.04	32.25
	-1.44	-0.80	-0.58	-0.37	-0.18	-1.48	-2.11	-2.39	-2.28	-2.02	-2.22	-2.04	-2.17	-2.24	-2.20	-1.59	-2.05	-2.96	-4.39	-3.55	-2.75	-1.53	-1.81
	0.64	-0.64	0.00	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	0.00	0.00	0.00	0.00	0.00
PJM 61847	35.33	34.03	31.52	29.16	30.92	33.95	35.48	36.76	37.33	36.95	36.69	36.66	36.33	36.05	36.08	34.56	40.01	50.43	56.98	49.05	40.79	37.42	35.39
	-0.07	1.22	1.04	0.96	0.93	1.05	0.97	1.46	1.77	1.59	1.45	1.44	1.26	1.12	1.15	1.46	2.12	2.15	2.77	2.38	2.09	1.85	1.33
	0.64	-0.64	0.00	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.71	0.00	0.00	0.00	0.00	0.00
WEST 61752	35.26	31.81	30.30	28.14	30.11	31.91	33.10	33.02	34.84	34.23	33.91	34.05	33.74	33.50	33.53	32.24	36.79	40.30	51.35	44.43	36.99	34.93	33.00
	-0.79	-0.35	-0.18	-0.06	0.12	-0.99	-1.42	-1.63	-1.38	-1.13	-1.34	-1.16	-1.33	-1.43	-1.40	-0.86	-1.10	-1.91	-2.87	-2.24	-1.70	-0.64	-1.06
	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	-1.64	0.00	0.00	0.00	0.00	0.00