

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2011

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 61757	36.21	33.85	33.21	33.17	34.56	37.12	47.17	51.43	49.20	45.88	44.01	41.35	40.91	39.60	38.36	37.59	37.68	41.06	41.35	55.00	46.44	38.98	35.45	36.26
	0.85	0.76	0.68	0.68	0.81	1.08	1.55	1.31	1.50	1.50	1.41	1.40	1.27	1.15	1.08	1.02	1.03	1.47	1.48	1.87	1.80	1.25	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.77	-6.09	-2.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.51	-1.67	0.00	0.00	0.00
CENTRL 61754	35.79	33.62	33.01	32.98	34.19	36.58	43.82	43.87	42.56	42.14	42.99	40.15	39.68	38.57	37.43	36.78	36.88	39.91	40.08	45.92	43.47	38.11	35.07	35.66
	0.42	0.53	0.49	0.49	0.44	0.54	0.39	0.64	0.25	0.21	0.38	0.20	0.04	0.12	0.15	0.22	0.22	0.32	0.20	0.27	0.30	0.38	0.48	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.89	-0.70	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.20	0.00	0.00	0.00
DUNWOD 61760	37.87	35.18	34.35	34.24	35.68	38.56	49.37	53.01	51.03	48.44	47.46	44.55	44.08	42.72	41.38	40.59	40.65	44.55	48.60	60.89	49.91	42.04	37.91	38.21
	2.51	2.08	1.82	1.75	1.92	2.52	4.31	4.70	4.74	4.70	4.86	4.59	4.44	4.27	4.10	4.02	4.00	4.95	4.94	5.58	5.33	4.30	3.32	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-5.97	-4.68	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-10.70	-1.61	0.00	0.00	0.00
GENESE 61753	35.22	33.32	32.78	32.78	33.82	36.11	42.53	42.56	41.03	40.68	41.67	38.91	38.45	37.53	36.42	35.87	36.00	38.61	38.64	44.02	41.92	36.98	34.35	34.85
	-0.14	0.23	0.26	0.29	0.07	0.07	-0.82	-0.42	-1.08	-1.17	-0.94	-1.04	-1.19	-0.92	-0.86	-0.69	-0.66	-0.99	-1.24	-1.38	-1.20	-0.75	-0.24	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.64	-0.51	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.15	0.00	0.00	0.00
H Q 61844	34.80	32.53	32.07	32.04	33.24	38.65	38.65	40.98	40.40	40.45	41.33	38.83	38.65	37.49	36.35	35.65	35.74	38.37	38.72	43.23	41.64	36.72	33.79	34.92
	-0.57	-0.56	-0.46	-0.45	-0.51	-0.72	-1.17	-1.35	-1.21	-1.17	-1.28	-1.12	-0.99	-0.96	-0.93	-0.91	-0.92	-1.23	-1.16	-1.38	-1.33	-1.02	-0.80	-0.53
	0.00	0.00	0.00	0.00	0.00	-3.33	3.33	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
HUD VL 61758	37.84	35.21	34.38	34.31	35.71	38.56	49.45	52.93	50.76	48.14	47.34	44.35	43.92	42.56	41.23	40.44	40.51	44.47	44.70	56.61	49.50	41.85	37.81	38.07
	2.48	2.12	1.85	1.82	1.96	2.52	4.44	4.74	4.58	4.45	4.73	4.39	4.28	4.11	3.95	3.88	3.85	4.87	4.83	5.62	5.29	4.11	3.22	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-5.85	-4.58	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-1.25	0.00	0.00	0.00
LONGIL 61762	38.91	35.81	34.67	34.54	36.36	39.61	53.43	54.86	52.99	51.74	52.84	50.14	47.34	46.29	44.64	44.00	44.28	49.10	51.93	65.16	55.91	48.50	41.19	39.28
	3.54	2.71	2.15	2.05	2.60	3.57	5.95	6.48	6.41	6.24	6.35	5.95	5.99	5.58	5.37	5.30	5.24	6.30	6.46	7.36	7.00	5.59	4.53	3.83
	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-4.33	-6.04	-4.98	-3.88	-3.89	-4.24	-1.71	-2.26	-1.99	-2.13	-2.39	-3.21	-5.59	-13.18	-5.93	-5.18	-2.07	0.00
MHK VL 61756	35.71	33.42	33.01	32.98	34.26	36.83	44.76	44.78	43.80	43.34	44.10	41.35	40.91	39.60	38.40	37.62	37.76	40.83	41.11	47.13	44.50	38.91	35.52	36.05
	0.35	0.33	0.49	0.49	0.51	0.79	1.29	1.52	1.50	1.41	1.49	1.40	1.27	1.15	1.12	1.06	1.10	1.23	1.24	1.52	1.33	1.17	0.93	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.92	-0.70	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.19	0.00	0.00	0.00
MILLWD 61759	37.80	35.14	34.28	34.21	35.64	38.56	49.41	53.03	50.96	48.36	47.42	44.43	44.00	42.64	41.31	40.51	40.58	44.47	48.52	60.91	49.83	41.93	37.84	38.14
	2.44	2.05	1.76	1.72	1.89	2.52	4.36	4.70	4.66	4.62	4.81	4.47	4.36	4.19	4.03	3.95	3.92	4.87	4.87	5.58	5.24	4.19	3.25	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-5.99	-4.70	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-10.72	-1.62	0.00	0.00	0.00
N.Y.C. 61761	38.19	35.41	34.54	34.41	35.84	38.70	49.71	54.89	56.49	56.34	57.64	55.06	54.65	54.34	53.19	52.99	53.06	54.78	54.44	63.00	57.00	49.32	38.26	38.54
	2.83	2.32	2.02	1.92	2.09	2.67	4.66	5.08	5.03	4.99	5.20	4.91	4.80	4.58	4.40	4.31	4.29	5.27	5.30	5.89	5.72	4.64	3.67	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-7.47	-9.85	-9.73	-9.84	-10.19	-10.21	-11.31	-11.51	-12.11	-12.11	-9.92	-9.26	-12.49	-8.31	-6.94	0.00	0.00
NORTH 61755	34.34	32.13	31.87	31.91	33.01	35.14	42.11	41.03	40.56	40.61	41.33	38.99	38.85	37.68	36.50	35.80	35.96	38.25	38.76	43.23	41.55	36.60	33.62	34.63
	-1.03	-0.96	-0.65	-0.58	-0.74	-0.90	-1.04	-1.31	-1.04	-1.00	-1.28	-0.96	-0.79	-0.77	-0.78	-0.77	-0.70	-1.35	-1.12	-1.38	-1.42	-1.13	-0.97	-0.82
	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	36.70	34.35	33.63	33.59	35.00	37.90	46.28	51.74	49.62	46.68	45.20	42.47	42.02	40.72	39.44	38.68	38.75	42.33	42.63	55.43	47.52	40.04	36.35	36.97
	1.34	1.26	1.11	1.10	1.25	1.51	2.33	2.41	2.54	2.58	2.60	2.52	2.38	2.27	2.16	2.12	2.09	2.73	2.75	3.17	3.05	2.30	1.76	1.52
	0.00	0.00	0.00	0.00	0.00	-0.35	-0.80	-6.99	-5.48	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.65	-1.50	0.00	0.00	0.00

OH 61846	34.76	33.06	32.39	32.36	33.35	35.59	39.49	40.02	38.10	37.75	38.69	36.24	35.80	35.18	34.15	33.79	33.83	35.99	36.05	40.90	38.98	34.76	33.14	33.43
	-0.60	-0.03	-0.13	-0.13	-0.41	-0.79	-3.54	-3.05	-4.08	-4.12	-3.92	-3.72	-3.85	-3.27	-3.13	-2.78	-2.82	-3.60	-3.83	-4.64	-4.17	-2.98	-1.45	-2.02
	0.00	0.00	0.00	0.00	0.00	-0.35	0.12	-0.73	-0.57	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.18	0.00	0.00	0.00
PJM 61847	35.08	34.25	33.50	33.40	34.73	37.68	46.09	49.02	47.29	46.10	46.21	43.42	42.94	41.90	40.67	40.11	40.17	37.52	37.00	48.75	47.29	40.96	34.83	36.65
	-0.28	1.16	0.98	0.91	0.98	1.30	1.98	2.37	1.75	1.96	2.22	2.04	1.86	1.85	1.75	1.83	1.80	-3.48	-4.15	-0.98	2.58	2.19	0.24	1.21
	0.00	0.00	0.00	0.00	0.00	-0.35	-0.96	-4.31	-3.94	-2.53	-1.38	-1.43	-1.44	-1.60	-1.63	-1.72	-1.72	-1.40	-1.27	-5.12	-1.75	-1.04	0.00	0.00
WEST 61752	35.36	33.59	32.88	32.85	33.85	35.93	40.95	41.41	39.20	38.78	39.79	37.28	36.79	36.22	35.12	34.85	34.86	37.06	37.09	42.17	40.12	35.85	34.07	34.14
	0.00	0.50	0.36	0.36	0.10	-0.11	-2.46	-1.74	-3.04	-3.12	-2.81	-2.68	-2.85	-2.23	-2.16	-1.72	-1.80	-2.53	-2.79	-3.48	-3.05	-1.89	-0.52	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.81	-0.64	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.20	0.00	0.00	0.00