

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/15/2011

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	36.09	34.62	34.17	31.02	31.48	36.49	49.70	66.45	55.46	50.11	48.58	46.04	43.94	43.25	42.08	41.60	42.04	47.41	52.81	61.16	51.56	40.93	36.72	34.26
61757	1.05	1.17	1.12	0.96	0.98	1.40	2.37	2.15	2.55	2.33	2.37	2.31	2.37	2.25	2.12	2.01	1.98	2.09	2.09	2.57	2.69	1.87	1.38	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-24.54	-10.49	-6.92	-3.91	-1.74	0.00	0.00	0.00	-1.02	-2.71	-7.98	-11.94	-10.97	-1.60	0.00	0.00	0.00
CENTRL	35.25	33.55	33.21	30.26	30.69	35.33	43.51	43.47	44.31	42.34	43.32	42.77	42.11	41.53	40.44	39.01	37.96	38.71	40.83	49.66	48.09	39.60	35.69	33.63
61754	0.21	0.10	0.17	0.21	0.18	0.25	0.59	0.83	0.51	0.57	0.51	0.55	0.54	0.53	0.48	0.31	0.26	0.34	0.50	0.62	0.61	0.55	0.35	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-2.88	-1.37	-0.90	-0.51	-0.23	0.00	0.00	0.00	-0.13	-0.35	-1.04	-1.55	-1.42	-0.21	0.00	0.00	0.00
DUNWOD	37.84	35.89	35.35	32.13	32.67	38.14	50.79	63.03	55.49	51.12	50.38	48.45	46.60	45.87	44.80	43.99	43.91	48.96	52.56	61.71	54.03	43.43	38.84	35.49
61760	2.80	2.44	2.31	2.07	2.17	3.05	4.62	4.45	5.01	4.94	5.08	5.12	5.03	4.88	4.84	4.63	4.48	4.48	4.61	5.67	5.53	4.37	3.50	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	-18.82	-8.05	-5.31	-3.00	-1.33	0.00	0.00	0.00	-0.79	-2.08	-7.14	-9.17	-8.43	-1.23	0.00	0.00	0.00
GENESE	34.44	32.61	32.68	29.66	30.05	34.32	41.79	41.43	42.56	40.87	41.98	41.54	40.95	40.38	39.32	37.90	36.92	37.60	39.54	47.74	46.77	38.70	34.92	33.36
61753	-0.60	-0.84	-0.36	-0.39	-0.46	-0.77	-0.97	-0.44	-0.93	-0.69	-0.72	-0.63	-0.62	-0.61	-0.64	-0.77	-0.71	-0.56	-0.47	-1.00	-0.66	-0.35	-0.42	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-2.11	-1.07	-0.70	-0.40	-0.18	0.00	0.00	0.00	-0.10	-0.28	-0.82	-1.22	-1.12	-0.16	0.00	0.00	0.00
H Q	34.65	33.18	32.78	29.78	30.23	34.65	41.11	38.52	41.03	39.47	40.95	40.61	40.20	39.68	38.64	37.41	36.27	36.18	37.54	46.10	45.75	37.92	32.87	34.65
61844	-0.39	-0.27	-0.26	-0.27	-0.27	-0.53	-1.14	-1.23	-1.40	-1.39	-1.35	-1.39	-1.37	-1.31	-1.32	-1.16	-1.08	-1.16	-1.24	-1.52	-1.51	-1.13	-0.74	-0.37
	0.00	0.00	0.00	0.00	0.00	-0.09	0.09	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	-1.72	
HUD VL	38.05	36.12	35.62	32.37	32.91	38.32	50.85	62.92	55.46	51.06	50.36	48.26	46.48	45.79	44.68	43.97	43.91	47.79	52.54	61.78	54.24	43.66	39.12	35.72
61758	3.01	2.68	2.58	2.31	2.41	3.23	4.74	4.69	5.13	4.99	5.12	4.96	4.91	4.80	4.72	4.63	4.52	4.44	4.77	5.90	5.77	4.61	3.78	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-18.47	-7.89	-5.21	-2.95	-1.31	0.00	0.00	0.00	-0.77	-2.04	-6.01	-8.99	-8.26	-1.20	0.00	0.00	0.00
LONGIL	38.96	36.92	36.28	33.18	33.80	40.15	70.46	74.92	62.02	60.62	60.52	56.52	52.50	51.25	48.70	47.17	45.93	50.42	64.40	78.37	68.11	50.06	44.93	37.05
61762	3.92	3.48	3.24	3.13	3.29	4.21	6.10	5.84	6.49	6.29	6.35	6.43	6.28	6.11	6.03	5.82	5.75	5.75	5.93	7.43	7.28	5.70	4.59	2.43
	0.00	0.00	0.00	0.00	0.00	-0.85	-22.02	-29.32	-13.10	-13.46	-11.88	-8.10	-4.65	-4.15	-2.70	-2.77	-2.83	-7.33	-19.69	-23.32	-13.56	-5.30	-5.00	-1.33
MHK VL	35.84	34.21	33.77	30.72	31.18	36.04	44.51	44.35	45.41	43.22	44.30	43.72	42.99	42.39	41.28	39.89	38.69	39.38	41.47	50.71	49.07	40.30	36.29	34.06
61756	0.81	0.77	0.73	0.66	0.67	0.95	1.57	1.71	1.70	1.51	1.52	1.51	1.41	1.39	1.32	1.20	1.01	1.05	1.20	1.71	1.61	1.25	0.95	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-2.89	-1.28	-0.85	-0.48	-0.21	0.00	0.00	0.00	-0.13	-0.33	-1.00	-1.49	-1.37	-0.20	0.00	0.00	0.00
MILLWD	37.77	35.82	35.35	32.13	32.67	38.11	50.80	63.13	55.51	51.01	50.26	48.29	46.44	45.75	44.64	43.87	43.80	48.86	52.51	61.69	53.98	43.39	38.84	35.52
61759	2.73	2.37	2.31	2.07	2.17	3.02	4.62	4.49	5.01	4.82	4.95	4.96	4.86	4.76	4.68	4.51	4.37	4.37	4.54	5.62	5.48	4.34	3.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	-18.88	-8.07	-5.33	-3.01	-1.34	0.00	0.00	0.00	-0.79	-2.08	-7.15	-9.20	-8.45	-1.23	0.00	0.00	0.00
N.Y.C.	42.62	40.85	40.37	37.58	38.06	42.82	54.73	67.95	61.10	69.17	58.79	60.00	56.30	55.63	53.99	52.08	53.90	58.78	59.14	66.94	60.27	51.22	47.20	40.51
61761	3.12	2.68	2.54	2.28	2.38	3.33	4.83	4.73	5.39	5.27	5.41	5.46	5.36	5.25	5.16	4.98	4.78	4.78	4.92	6.00	5.81	4.73	3.78	2.43
	-4.46	-4.72	-4.79	-5.25	-5.17	-4.40	-7.56	-23.46	-13.28	-23.04	-11.08	-12.54	-9.36	-9.39	-8.88	-8.54	-11.77	-16.66	-15.44	-13.32	-7.19	-7.44	-8.08	-4.79
NORTH	34.54	33.21	32.81	29.75	30.14	34.53	40.99	38.25	40.65	38.98	40.52	40.11	39.70	39.27	38.28	37.11	36.04	35.92	37.19	45.86	45.42	37.53	34.56	32.99
61755	-0.49	-0.23	-0.23	-0.30	-0.37	-0.56	-1.35	-1.51	-1.78	-1.88	-1.78	-1.89	-1.87	-1.72	-1.68	-1.47	-1.31	-1.42	-1.59	-1.76	-1.84	-1.52	-0.78	-0.30
	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	36.75	35.18	34.76	31.53	32.03	37.16	49.97	54.57	55.08	50.31	49.16	47.00	45.07	44.40	43.24	42.65	42.77	47.43	52.54	61.20	52.58	41.87	35.81	36.51
61845	1.72	1.74	1.72	1.47	1.53	2.07	3.13	2.78	3.22	3.23	3.34	3.44	3.49	3.40	3.28	3.16	2.99	2.91	3.02	3.71	3.88	2.81	2.19	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.49	-12.03	-9.43	-6.22	-3.52	-1.56	0.00	0.00	0.00	-0.92	-2.43	-7.18	-10.74	-9.86	-1.44	0.00	1.72	-1.72

OH 61846	34.02	32.07	31.79	29.24	29.62	33.40	39.19	39.53	40.11	38.88	39.58	39.26	38.66	38.29	37.29	35.87	35.08	35.94	37.78	45.02	44.00	36.79	32.03	34.58
	-1.02	-1.37	-1.26	-0.81	-0.88	-1.68	-3.64	-2.66	-3.52	-2.78	-3.17	-2.94	-2.91	-2.71	-2.68	-2.82	-2.58	-2.32	-2.37	-3.86	-3.45	-2.27	-1.59	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-2.43	-1.20	-0.79	-0.45	-0.20	0.00	0.00	0.00	-0.12	-0.31	-0.92	-1.37	-1.26	-0.18	0.00	1.72	-1.72
PJM 61847	34.54	34.62	34.17	31.08	31.57	36.60	47.63	50.79	50.79	48.30	47.44	46.47	44.67	44.00	36.64	41.52	41.55	42.94	47.71	56.62	51.07	41.40	35.49	35.98
	-0.49	1.17	1.12	1.02	1.07	1.51	2.58	-2.27	2.63	2.62	2.62	2.65	2.58	2.50	-3.72	2.28	2.20	0.60	2.40	3.00	2.93	2.34	1.87	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-13.30	-5.73	-4.82	-2.51	-1.83	-0.52	-0.51	-0.39	-0.67	-1.99	-5.00	-6.53	-6.00	-0.87	0.00	1.72	-1.72
WEST 61752	34.51	32.48	32.28	29.57	29.99	34.00	40.47	41.04	41.45	40.26	40.93	40.66	39.95	39.52	38.48	37.00	36.27	37.22	39.15	46.76	45.43	38.00	34.78	33.46
	-0.53	-0.97	-0.76	-0.48	-0.52	-1.09	-2.41	-1.43	-2.29	-1.47	-1.86	-1.55	-1.62	-1.48	-1.48	-1.70	-1.42	-1.12	-1.12	-2.24	-2.03	-1.05	-0.57	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.71	-1.31	-0.87	-0.49	-0.22	0.00	0.00	0.00	-0.13	-0.34	-1.00	-1.49	-1.37	-0.20	0.00	0.00	0.00