

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2013

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	47.11	41.15	34.58	34.16	34.06	35.89	34.64	34.20	36.15	40.49	41.00	39.54	36.53	35.46	33.45	32.65	33.60	35.24	39.99	56.80	54.02	48.21	37.27	34.83
61757	2.57	2.36	2.20	2.15	2.26	2.38	2.09	2.14	2.27	2.45	2.43	2.37	2.26	2.19	2.04	1.99	1.96	2.15	2.47	2.44	2.68	2.46	2.31	2.19
	-8.82	-5.52	0.00	0.00	0.00	-0.82	0.00	-0.08	0.00	-1.53	-1.82	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-17.87	-10.70	-9.08	0.00	-0.03
CENTRL	36.29	33.61	32.41	32.08	31.84	32.84	32.72	31.98	33.85	36.38	36.61	35.27	34.23	33.26	31.41	30.66	31.67	33.12	37.21	37.78	41.30	37.26	34.93	32.56
61754	-0.14	-0.10	0.03	0.06	0.03	0.10	0.16	0.00	-0.03	-0.25	-0.30	-0.21	-0.03	0.00	0.00	0.00	0.03	0.03	-0.19	-0.15	-0.20	-0.15	-0.03	-0.07
	-0.71	-0.44	0.00	0.00	0.00	-0.07	0.00	-0.01	0.00	-0.12	-0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.44	-0.86	-0.73	0.00	0.00
DUNWOD	44.54	39.66	35.03	34.64	34.48	35.96	35.39	35.00	37.34	41.37	41.87	40.41	37.94	36.79	34.71	33.91	35.03	36.69	41.74	52.17	52.20	46.69	38.77	35.70
61760	3.11	2.83	2.66	2.63	2.67	2.75	2.83	2.97	3.46	3.87	3.93	3.89	3.67	3.52	3.30	3.25	3.39	3.61	4.26	4.12	4.63	4.14	3.81	3.07
	-5.71	-3.57	0.00	0.00	0.00	-0.53	0.00	-0.05	0.00	-0.99	-1.18	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-11.57	-6.92	-5.88	0.00	-0.02
GENESE	35.49	32.91	31.95	31.66	31.36	32.37	32.23	31.25	32.97	35.08	35.25	33.96	33.21	32.33	30.57	29.83	30.85	32.23	35.93	36.18	39.73	35.96	33.98	31.81
61753	-0.79	-0.70	-0.42	-0.35	-0.45	-0.36	-0.33	-0.73	-0.91	-1.53	-1.62	-1.48	-1.06	-0.93	-0.85	-0.83	-0.79	-0.86	-1.46	-1.42	-1.59	-1.28	-0.98	-0.81
	-0.55	-0.35	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.10	-0.11	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.12	-0.67	-0.57	0.00	0.00
H Q	35.47	33.04	32.11	31.76	31.52	32.35	32.23	31.69	33.51	36.22	36.46	34.98	33.86	32.87	31.07	30.32	31.29	32.66	37.01	36.08	40.24	36.27	34.54	32.36
61844	-0.25	-0.23	-0.26	-0.26	-0.29	-0.33	-0.33	-0.29	-0.37	-0.29	-0.30	-0.35	-0.41	-0.40	-0.34	-0.34	-0.35	-0.43	-0.37	-0.40	-0.41	-0.40	-0.42	-0.26
	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
HUD VL	44.65	39.79	35.16	34.73	34.57	36.09	35.49	35.00	37.34	41.31	41.80	40.27	37.87	36.72	34.62	33.82	34.90	36.56	41.59	52.15	52.17	46.66	38.67	35.74
61758	3.18	2.93	2.78	2.72	2.77	2.88	2.93	2.97	3.46	3.80	3.86	3.74	3.60	3.46	3.21	3.16	3.26	3.47	4.11	4.01	4.55	4.07	3.70	3.10
	-5.75	-3.60	0.00	0.00	0.00	-0.54	0.00	-0.05	0.00	-1.00	-1.19	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-11.65	-6.97	-5.92	0.00	-0.02
LONGIL	47.24	44.30	37.64	36.50	36.16	40.81	42.59	41.49	49.80	54.57	56.10	55.75	52.54	49.94	49.36	49.36	50.41	54.41	58.63	72.93	68.15	59.84	50.70	47.42
61762	4.14	3.79	3.69	3.65	3.72	3.79	3.84	3.93	4.51	4.96	4.96	4.84	4.62	4.39	4.11	4.05	4.21	4.50	5.27	5.18	5.77	5.17	4.65	3.81
	-7.37	-7.24	-1.58	-0.84	-0.63	-4.34	-6.19	-5.58	-11.41	-13.10	-14.39	-15.58	-13.65	-12.29	-13.83	-14.66	-14.56	-16.82	-15.97	-31.27	-21.74	-17.99	-11.09	-10.99
MHK VL	37.27	34.51	33.21	32.88	32.63	33.58	33.50	32.94	34.96	37.88	38.16	36.65	35.43	34.36	32.39	31.61	32.65	34.18	38.66	38.94	42.81	38.49	36.15	33.57
61756	1.00	0.90	0.84	0.86	0.83	0.85	0.94	0.96	1.08	1.28	1.29	1.20	1.17	1.10	0.97	0.95	1.01	1.09	1.27	1.35	1.50	1.25	1.19	0.95
	-0.55	-0.34	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.09	-0.11	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.11	-0.66	-0.56	0.00	0.00
MILLWD	44.57	39.67	35.03	34.60	34.48	35.96	35.35	35.00	37.37	41.38	41.92	40.39	37.94	36.79	34.68	33.91	34.99	36.69	41.74	52.31	52.28	46.76	38.74	35.67
61759	3.07	2.79	2.66	2.59	2.67	2.75	2.80	2.97	3.49	3.87	3.97	3.85	3.67	3.52	3.27	3.25	3.35	3.61	4.26	4.12	4.63	4.14	3.78	3.03
	-5.77	-3.61	0.00	0.00	0.00	-0.54	0.00	-0.05	0.00	-1.00	-1.19	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-11.70	-7.01	-5.94	0.00	-0.02
N.Y.C.	44.68	39.80	35.12	34.73	34.57	36.02	35.42	35.03	37.40	41.48	42.01	40.41	37.97	36.82	34.71	33.94	35.03	36.73	41.85	52.19	52.27	46.80	38.95	35.80
61761	3.25	2.96	2.75	2.72	2.77	2.81	2.87	3.00	3.52	3.98	4.08	3.89	3.70	3.56	3.30	3.28	3.39	3.64	4.37	4.19	4.75	4.25	3.98	3.16
	-5.71	-3.57	0.00	0.00	0.00	-0.53	0.00	-0.05	0.00	-0.99	-1.18	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-11.52	-6.87	-5.87	0.00	-0.02
NORTH	34.95	32.58	31.79	31.44	31.20	31.94	31.87	31.34	33.10	35.86	36.13	34.48	33.31	32.30	30.53	29.80	30.76	32.03	36.45	35.18	39.43	35.45	33.95	32.00
61755	-0.57	-0.57	-0.58	-0.58	-0.61	-0.72	-0.69	-0.64	-0.78	-0.62	-0.59	-0.81	-0.96	-0.97	-0.88	-0.86	-0.89	-1.06	-0.93	-0.91	-0.98	-1.03	-1.02	-0.62
	0.20	0.12	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.24	0.20	0.00	0.00
NPX	46.01	40.60	34.90	34.48	34.35	36.02	35.16	34.76	36.89	41.13	41.64	40.10	37.32	36.19	34.15	33.36	34.39	36.03	40.94	54.97	53.40	47.70	38.11	35.32
61845	2.82	2.66	2.53	2.47	2.55	2.65	2.61	2.72	3.01	3.32	3.34	3.21	3.05	2.93	2.73	2.70	2.75	2.94	3.44	3.35	3.70	3.34	3.15	2.68
	-7.47	-4.67	0.00	0.00	0.00	-0.70	0.00	-0.07	0.00	-1.30	-1.54	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-15.13	-9.06	-7.69	0.00	-0.02

OH 61846	34.69	32.14	31.31	31.08	30.72	31.70	31.41	30.19	31.57	33.50	33.60	32.41	31.84	31.00	29.47	28.79	29.81	31.00	34.40	35.09	38.06	34.66	32.65	30.70
	-1.79	-1.60	-1.07	-0.93	-1.08	-1.05	-1.14	-1.79	-2.30	-3.14	-3.31	-3.07	-2.43	-2.26	-1.95	-1.87	-1.84	-2.08	-2.99	-2.92	-3.50	-2.79	-2.31	-1.92
	-0.75	-0.47	0.00	0.00	0.00	-0.07	0.00	-0.01	0.00	-0.13	-0.16	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.53	-0.92	-0.78	0.00	0.00
PJM 61847	39.00	36.56	33.48	33.13	32.92	34.20	33.72	33.16	35.13	38.40	38.70	37.34	35.60	34.56	32.67	31.94	33.00	34.51	38.94	45.46	46.75	41.98	36.40	33.71
	1.07	0.97	1.10	1.12	1.11	1.17	1.17	1.15	1.25	1.24	1.18	1.24	1.34	1.30	1.26	1.29	1.36	1.42	1.50	1.42	1.58	1.47	1.43	1.07
	-2.21	-2.33	0.00	0.00	0.00	-0.35	0.00	-0.03	0.00	-0.65	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.56	-4.52	-3.84	0.00	-0.01
WEST 61752	35.21	32.60	31.76	31.53	31.17	32.22	31.90	30.54	31.91	33.90	33.97	32.80	32.21	31.37	29.81	29.13	30.16	31.37	34.82	35.50	38.53	35.05	33.07	31.09
	-1.25	-1.13	-0.62	-0.48	-0.64	-0.52	-0.65	-1.44	-1.97	-2.74	-2.94	-2.69	-2.06	-1.89	-1.60	-1.53	-1.49	-1.72	-2.58	-2.48	-3.01	-2.38	-1.89	-1.53
	-0.74	-0.46	0.00	0.00	0.00	-0.07	0.00	-0.01	0.00	-0.13	-0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.49	-0.89	-0.76	0.00	0.00