

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/30/2013

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	38.22	37.25	34.98	34.23	35.37	36.68	36.03	34.45	39.20	42.40	42.63	40.53	37.99	36.21	34.87	33.69	35.40	36.44	41.31	47.56	46.88	41.77	36.40	35.25
61757	2.16	1.67	1.51	1.35	1.56	1.65	1.35	1.48	1.65	1.87	1.76	1.82	1.64	1.46	1.31	1.26	1.33	1.53	1.86	2.09	1.93	1.68	1.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	35.92	35.19	33.07	32.65	33.41	34.69	34.57	32.64	36.88	39.73	40.09	38.05	35.77	34.26	33.26	32.20	33.66	34.42	38.71	44.47	44.18	39.49	34.58	33.42
61754	-0.14	-0.39	-0.40	-0.23	-0.40	-0.35	-0.10	-0.33	-0.67	-0.81	-0.78	-0.66	-0.58	-0.49	-0.30	-0.23	-0.41	-0.49	-0.75	-1.00	-0.76	-0.60	-0.42	-0.47
	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
DUNWOD	39.09	37.96	35.68	34.95	36.05	37.35	37.14	35.51	40.82	44.22	44.59	42.23	39.58	37.74	36.28	35.08	36.96	38.05	43.21	49.61	49.03	43.58	37.84	36.34
61760	3.03	2.38	2.21	2.07	2.23	2.31	2.46	2.54	3.27	3.69	3.72	3.52	3.23	2.99	2.72	2.66	2.89	3.14	3.75	4.14	4.09	3.49	2.83	2.44
	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
GENESE	34.80	34.19	32.07	31.83	32.40	33.70	33.57	31.55	35.34	37.86	38.21	36.31	34.35	32.94	32.15	31.19	32.43	32.95	36.90	42.33	42.29	37.85	33.36	32.37
61753	-1.26	-1.39	-1.40	-1.05	-1.42	-1.33	-1.11	-1.42	-2.22	-2.68	-2.66	-2.40	-2.00	-1.81	-1.41	-1.23	-1.63	-1.95	-2.56	-3.14	-2.65	-2.24	-1.64	-1.52
	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
H Q	26.40	44.45	33.27	32.68	33.61	34.79	34.44	32.67	37.25	40.21	40.59	38.36	36.02	34.47	33.29	32.13	33.76	34.52	39.03	45.10	44.54	39.77	34.72	33.73
61844	-0.54	-0.25	-0.20	-0.20	-0.20	-0.24	-0.24	-0.30	-0.30	-0.33	-0.28	-0.35	-0.33	-0.28	-0.27	-0.29	-0.31	-0.38	-0.43	-0.37	-0.41	-0.32	-0.28	-0.17
	9.12	-9.12	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	39.09	38.00	35.78	35.02	36.12	37.42	37.14	35.41	40.67	43.98	44.30	42.00	39.36	37.53	36.11	34.92	36.76	37.84	42.97	49.42	48.90	43.42	37.70	36.30
61758	3.03	2.42	2.31	2.14	2.30	2.38	2.46	2.44	3.12	3.44	3.43	3.29	3.02	2.78	2.55	2.50	2.69	2.93	3.51	3.95	3.96	3.33	2.70	2.41
	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
LONGIL	49.09	45.33	42.35	41.55	41.75	43.97	47.02	49.66	51.92	57.40	59.56	56.11	53.15	51.23	50.31	50.30	51.28	51.86	57.43	69.67	74.00	61.27	59.09	50.25
61762	4.00	3.31	3.11	2.99	3.18	3.26	3.43	3.43	4.32	4.82	4.74	4.53	4.14	3.86	3.56	3.47	3.71	4.01	4.81	5.41	5.30	4.57	3.71	3.29
	-9.03	-6.44	-5.77	-5.68	-4.76	-5.68	-8.90	-13.27	-10.05	-12.04	-13.95	-12.88	-12.66	-12.62	-13.20	-14.41	-13.50	-12.94	-13.16	-18.79	-23.75	-16.61	-20.38	-13.06
MHK VL	37.18	36.40	34.21	33.67	34.56	35.88	35.65	33.92	38.72	41.75	42.18	39.83	37.37	35.65	34.40	33.27	34.92	35.81	40.45	46.70	46.25	41.25	35.88	34.78
61756	1.12	0.82	0.74	0.79	0.74	0.84	0.97	0.96	1.17	1.21	1.31	1.12	1.02	0.90	0.84	0.84	0.85	0.91	0.99	1.23	1.30	1.16	0.88	0.88
	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
MILLWD	39.05	37.93	35.65	34.92	36.01	37.31	37.10	35.44	40.82	44.19	44.51	42.16	39.51	37.67	36.21	35.02	36.89	37.98	43.17	49.56	48.99	43.54	37.77	36.27
61759	2.99	2.35	2.17	2.04	2.20	2.28	2.43	2.47	3.27	3.65	3.64	3.44	3.16	2.92	2.65	2.59	2.83	3.07	3.71	4.09	4.05	3.45	2.76	2.37
	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
N.Y.C.	39.34	38.14	35.85	35.08	36.18	37.35	37.10	35.50	40.89	44.34	44.71	42.39	39.69	37.84	36.34	35.15	37.03	38.15	43.37	49.79	49.22	43.86	38.08	36.61
61761	3.28	2.56	2.38	2.20	2.37	2.31	2.43	2.54	3.34	3.81	3.84	3.68	3.34	3.09	2.78	2.72	2.96	3.25	3.91	4.32	4.27	3.77	3.08	2.71
	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
NORTH	35.23	35.11	33.11	32.52	33.48	34.58	34.16	32.31	37.03	39.97	40.34	38.02	35.70	34.16	33.02	31.74	33.32	33.96	38.35	44.79	44.09	39.45	34.48	33.69
61755	-0.83	-0.46	-0.37	-0.36	-0.34	-0.46	-0.52	-0.66	-0.53	-0.57	-0.53	-0.70	-0.65	-0.59	-0.54	-0.68	-0.75	-0.94	-1.10	-0.68	-0.86	-0.64	-0.52	-0.20
	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	38.51	37.53	35.28	34.49	35.64	36.93	36.48	35.01	39.92	43.17	43.53	41.31	38.71	36.94	35.57	34.40	36.18	37.21	42.26	48.56	47.78	42.49	37.03	35.69
61845	2.45	1.96	1.81	1.61	1.82	1.89	1.80	2.04	2.37	2.63	2.66	2.59	2.36	2.19	2.01	1.98	2.11	2.30	2.80	3.09	2.83	2.41	2.03	1.80
	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

O H 61846	33.82 -2.24 0.00	33.27 -2.31 0.00	31.23 -2.24 0.00	31.10 -1.78 0.00	31.55 -2.27 0.00	32.79 -2.24 0.00	32.67 -2.01 0.00	30.30 -2.67 0.00	33.61 -3.94 0.00	35.91 -4.62 0.00	36.17 -4.70 0.00	34.53 -4.18 0.00	32.57 -3.78 0.00	31.31 -3.44 0.00	30.74 -2.82 0.00	29.86 -2.56 0.00	31.00 -3.07 0.00	31.41 -3.49 0.00	35.00 -4.46 0.00	39.88 -5.59 0.00	40.00 -4.94 0.00	36.04 -4.05 0.00	31.99 -3.01 0.00	31.08 -2.81 0.00
PJM 61847	37.03 0.97 0.00	36.08 0.50 0.00	33.94 0.47 0.00	33.44 0.56 0.00	34.29 0.47 0.00	35.56 0.53 0.00	35.41 0.73 0.00	33.53 0.56 0.00	38.12 0.56 0.00	41.10 0.57 0.00	41.40 0.53 0.00	39.33 0.62 0.00	36.93 0.58 0.00	35.30 0.55 0.00	34.16 0.60 0.00	33.07 0.65 0.00	34.65 0.58 0.00	35.50 0.59 0.00	40.09 0.63 0.00	45.92 0.45 0.00	45.62 0.68 0.00	40.69 0.60 0.00	35.56 0.56 0.00	34.30 0.41 0.00
WEST 61752	34.26 -1.80 0.00	33.62 -1.96 0.00	31.53 -1.94 0.00	31.43 -1.45 0.00	31.85 -1.96 0.00	33.18 -1.86 0.00	33.12 -1.56 0.00	30.56 -2.41 0.00	33.95 -3.61 0.00	36.28 -4.26 0.00	36.54 -4.33 0.00	34.88 -3.83 0.00	32.86 -3.49 0.00	31.59 -3.16 0.00	31.01 -2.55 0.00	30.15 -2.27 0.00	31.28 -2.79 0.00	31.69 -3.21 0.00	35.28 -4.18 0.00	40.15 -5.32 0.00	40.36 -4.58 0.00	36.40 -3.69 0.00	32.31 -2.69 0.00	31.39 -2.51 0.00