

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/02/2014

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	26.26	23.14	20.91	20.39	21.25	24.58	38.17	43.74	45.96	44.68	46.12	46.03	45.25	45.25	43.34	41.82	41.47	41.40	42.04	43.51	50.96	43.10	38.97	36.85
61757	0.98	0.87	0.77	0.76	0.82	0.97	1.47	1.72	1.89	1.76	1.86	1.81	1.82	1.82	1.67	1.57	1.56	1.52	1.66	1.75	2.20	1.66	1.89	1.89
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	25.76	22.67	20.50	19.97	20.72	24.01	37.17	42.94	45.00	43.91	45.20	45.14	44.34	44.34	42.58	41.14	40.60	40.61	41.20	42.67	49.74	42.52	38.08	35.62
61754	0.48	0.40	0.36	0.35	0.29	0.40	0.48	0.92	0.93	0.99	0.93	0.93	0.91	0.91	0.92	0.88	0.68	0.72	0.81	0.92	0.97	1.08	1.00	0.66
	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	27.37	24.03	21.69	21.11	22.01	25.45	39.71	46.51	49.01	47.94	49.40	49.43	48.59	48.63	48.83	46.27	47.64	47.13	45.23	46.55	54.13	45.84	41.38	38.46
61760	2.10	1.76	1.55	1.49	1.57	1.84	3.01	4.50	4.93	5.02	5.13	5.21	5.16	5.21	5.00	4.83	4.75	4.74	4.84	4.80	5.36	4.39	4.30	3.50
	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	-2.16	-1.19	-2.97	-2.50	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	25.93	22.83	20.66	20.13	20.80	24.17	37.10	42.56	44.60	43.48	44.66	44.61	43.81	43.86	42.21	40.77	40.08	40.05	40.67	42.25	49.01	42.23	37.82	35.45
61753	0.66	0.56	0.52	0.51	0.37	0.57	0.40	0.54	0.53	0.56	0.40	0.40	0.39	0.43	0.54	0.52	0.16	0.16	0.28	0.50	0.25	0.79	0.74	0.49
	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	24.60	21.71	19.64	19.13	19.96	24.51	34.82	40.25	41.34	41.25	42.40	41.75	41.36	41.25	40.25	38.84	38.64	38.57	39.01	40.29	42.64	40.04	36.00	34.12
61844	-0.68	-0.56	-0.50	-0.49	-0.47	-0.59	-0.81	-1.35	-1.50	-1.46	-1.51	-1.50	-1.48	-1.52	-1.42	-1.41	-1.28	-1.32	-1.37	-1.46	-1.66	-1.41	-1.08	-0.84
	0.00	0.00	0.00	0.00	0.00	-1.49	1.07	0.42	1.23	0.21	0.36	0.96	0.59	0.65	0.00	0.00	0.00	0.00	0.00	0.00	4.47	0.00	0.00	0.00
HUD VL	27.20	23.89	21.59	21.03	21.90	25.33	39.48	46.09	48.52	47.43	48.87	48.90	48.07	48.07	47.67	45.39	46.30	45.91	44.67	46.09	53.74	45.51	41.16	38.28
61758	1.92	1.62	1.45	1.41	1.47	1.72	2.79	4.07	4.45	4.51	4.60	4.68	4.65	4.65	4.41	4.26	4.19	4.19	4.28	4.34	4.98	4.06	4.08	3.32
	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	-1.59	-0.87	-2.19	-1.84	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	34.02	30.25	28.84	26.44	27.77	31.51	47.10	53.58	55.10	53.74	56.16	58.77	54.36	55.45	53.77	53.87	55.00	53.81	53.87	54.67	64.19	54.05	53.09	42.49
61762	3.11	2.67	2.36	2.26	2.37	2.78	4.51	6.18	6.74	6.78	6.86	6.89	6.82	6.86	6.58	6.36	6.31	6.30	6.38	6.43	7.31	6.05	5.75	4.93
	-5.63	-5.31	-6.35	-4.56	-4.97	-5.11	-5.89	-5.39	-4.29	-4.04	-5.03	-7.66	-4.12	-5.17	-5.52	-7.27	-8.78	-7.62	-7.10	-6.49	-8.11	-6.55	-10.26	-2.60
MHK VL	25.63	22.54	20.38	19.84	20.64	23.89	37.32	42.98	45.13	43.95	45.46	45.41	44.46	44.46	42.66	41.12	40.84	40.78	41.20	42.75	49.94	42.44	38.01	35.62
61756	0.35	0.27	0.24	0.22	0.20	0.28	0.62	0.97	1.06	1.03	1.20	1.19	1.04	1.04	0.88	0.80	0.76	0.76	0.81	1.00	1.17	0.99	0.93	0.66
	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	-0.12	-0.06	-0.16	-0.14	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	27.32	23.98	21.67	21.09	21.98	25.43	39.71	46.47	48.96	47.85	49.35	49.34	48.50	48.54	48.68	46.11	47.44	46.94	45.11	46.47	54.13	45.84	41.34	38.42
61759	2.05	1.71	1.53	1.47	1.55	1.82	3.01	4.45	4.89	4.93	5.09	5.13	5.08	5.12	4.91	4.71	4.63	4.62	4.72	4.72	5.36	4.39	4.26	3.46
	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	-2.10	-1.15	-2.89	-2.42	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	27.58	24.19	21.83	21.25	22.15	25.61	39.93	46.89	49.49	48.43	49.85	49.89	49.08	49.13	49.30	47.38	48.52	47.95	45.70	46.97	54.57	46.25	41.68	38.71
61761	2.30	1.92	1.69	1.63	1.72	2.01	3.23	4.87	5.42	5.50	5.58	5.66	5.64	5.69	5.46	5.27	5.19	5.18	5.29	5.22	5.80	4.81	4.60	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-2.18	-1.86	-3.41	-2.88	-0.02	0.00	0.00	0.00	0.00	0.00
NORTH	23.48	20.75	18.81	18.36	19.21	22.14	34.79	39.20	39.60	39.54	40.68	40.00	39.63	39.48	38.46	37.07	36.88	36.78	37.20	38.57	40.81	38.50	34.41	32.86
61755	-1.79	-1.52	-1.33	-1.26	-1.23	-1.46	-1.91	-2.81	-3.26	-3.18	-3.23	-3.27	-3.21	-3.30	-3.21	-3.18	-3.04	-3.11	-3.19	-3.17	-3.56	-2.94	-2.67	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.20	0.36	0.94	0.58	0.64	0.00	0.00	0.00	0.00	0.00	0.00	4.39	0.00	0.00	0.00
NPX	26.85	23.65	21.39	20.82	21.70	26.54	37.83	44.66	47.46	46.18	47.63	47.53	46.77	46.81	44.91	43.35	43.05	43.00	43.54	45.01	52.67	44.43	40.05	37.51
61845	1.57	1.38	1.25	1.20	1.27	1.44	2.20	3.07	3.39	3.26	3.36	3.32	3.34	3.39	3.17	3.06	3.03	3.03	3.15	3.26	3.90	2.99	2.97	2.55
	0.00	0.00	0.00	0.00	0.00	-1.49	1.07	0.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.10	-0.09	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	25.02 -0.25 0.00	22.09 -0.18 0.00	20.02 -0.12 0.00	19.50 -0.12 0.00	20.07 -0.37 0.00	24.75 -0.35 -1.49	33.97 -1.65 1.07	39.87 -1.72 0.42	42.00 -2.07 0.00	41.16 -1.76 0.00	42.00 -2.26 0.00	42.00 -2.21 0.00	41.43 -2.00 0.00	41.43 -2.00 0.00	40.08 -1.58 0.00	38.84 -1.41 0.00	38.16 -1.76 0.00	38.13 -1.75 0.00	38.77 -1.62 0.00	40.25 -1.50 0.00	46.43 -2.34 0.00	40.33 -1.12 0.00	36.26 -0.82 0.00	33.91 -1.05 0.00
PJM 61847	26.36 1.09 0.00	23.18 0.91 0.00	20.97 0.83 0.00	20.41 0.79 0.00	21.19 0.76 0.00	26.02 0.92 -1.49	36.83 1.21 1.07	43.65 2.06 0.42	46.27 2.20 0.00	45.28 2.36 0.00	46.52 2.26 0.00	46.51 2.30 0.00	45.77 2.34 0.00	45.81 2.39 0.00	45.26 2.37 -1.22	43.26 2.33 -0.67	43.76 2.15 -1.68	43.45 2.15 -1.41	42.65 2.26 0.00	44.05 2.29 0.00	51.16 2.39 0.00	43.64 2.20 0.00	39.30 2.22 0.00	36.64 1.68 0.00
WEST 61752	25.53 0.25 0.00	22.51 0.25 0.00	20.42 0.28 0.00	19.90 0.27 0.00	20.43 0.00 0.00	23.75 0.14 0.00	35.71 -0.99 0.00	41.39 -0.63 0.00	43.19 -0.88 0.00	42.36 -0.56 0.00	43.29 -0.97 0.00	43.28 -0.93 0.00	42.60 -0.83 0.00	42.60 -0.83 0.00	41.21 -0.46 0.00	39.93 -0.32 0.00	39.12 -0.80 0.00	39.05 -0.84 0.00	39.70 -0.69 0.00	41.29 -0.46 0.00	47.50 -1.27 0.00	41.40 -0.04 0.00	37.23 0.15 0.00	34.61 -0.35 0.00