

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/21/2013

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 61757	58.76 3.36 -18.44	58.45 3.21 -21.08	58.80 3.35 -20.92	59.28 3.03 -24.32	58.88 3.11 -22.67	63.16 3.43 -22.80	79.96 3.85 -32.35	94.43 3.57 -46.79	90.31 3.40 -48.25	94.34 3.12 -54.48	90.84 3.04 -51.14	86.86 2.95 -47.93	84.10 2.82 -46.03	81.73 2.80 -43.99	74.03 2.70 -35.80	68.16 2.63 -29.56	65.49 2.77 -25.87	78.66 2.83 -39.51	85.78 2.97 -46.11	103.21 3.31 -59.55	80.36 4.15 -27.41	70.49 3.92 -19.97	67.97 3.35 -25.72	60.48 2.82 -23.63
CENTRL 61754	40.25 0.52 -2.77	37.98 0.65 -3.17	38.40 0.73 -3.15	36.22 0.64 -3.66	37.14 0.63 -3.41	40.99 0.63 -3.43	49.28 0.61 -4.90	51.65 0.49 -7.08	46.18 0.23 -7.29	45.04 0.15 -8.15	44.42 0.11 -7.65	43.29 0.14 -7.17	42.21 0.07 -6.89	41.59 0.07 -6.58	40.85 -0.04 -5.36	40.38 -0.07 -4.48	40.73 -0.04 -3.92	42.33 0.04 -5.98	43.71 0.07 -6.94	49.39 0.08 -8.96	53.22 0.29 -4.13	49.84 0.23 -3.01	42.77 0.00 -3.87	37.79 0.21 -3.56
DUNWOD 61760	54.43 3.40 -14.07	53.33 3.08 -16.09	53.61 3.11 -15.97	53.42 2.93 -18.56	53.45 3.04 -17.30	57.72 3.40 -17.40	72.67 4.24 -24.67	84.30 4.54 -35.68	79.26 4.06 -36.54	81.93 3.93 -41.26	79.31 3.92 -38.73	76.20 3.92 -36.30	73.92 3.81 -34.86	71.99 3.74 -33.32	66.55 3.91 -27.11	62.55 4.03 -22.54	60.71 4.13 -19.73	70.37 3.92 -30.13	75.82 3.93 -35.20	90.12 4.32 -45.45	75.00 5.27 -20.92	66.74 4.89 -15.24	62.42 3.89 -19.63	55.36 3.30 -18.03
GENESE 61753	39.30 0.00 -2.34	37.15 0.31 -2.68	37.60 0.42 -2.66	35.36 0.35 -3.09	36.32 0.33 -2.88	40.09 0.26 -2.90	47.79 -0.09 -4.11	49.54 -0.48 -5.95	43.90 -0.89 -6.13	42.57 -1.03 -6.86	42.04 -1.06 -6.44	41.08 -0.94 -6.04	40.10 -0.95 -5.80	39.57 -0.91 -5.54	38.97 -1.06 -4.51	38.62 -1.12 -3.76	39.04 -1.10 -3.29	40.21 -1.13 -5.02	41.38 -1.18 -5.86	46.59 -1.33 -7.57	51.02 -1.27 -3.49	47.79 -1.35 -2.54	40.89 -1.28 -3.27	36.42 -0.61 -3.00
H Q 61844	35.96 -1.00 0.00	33.14 -1.02 0.00	33.46 -1.07 0.00	30.93 -0.99 0.00	32.11 -0.99 0.00	35.89 -1.03 0.00	42.63 -1.14 0.00	42.97 -1.10 0.00	37.69 -0.96 0.00	35.82 -0.92 0.00	35.78 -0.88 0.00	35.08 -0.90 0.00	34.37 -0.88 0.00	34.10 -0.84 0.00	34.71 -0.82 0.00	35.16 -0.83 0.00	35.97 -0.88 0.00	35.44 -0.87 0.00	35.81 -0.88 0.00	39.38 -0.97 0.00	47.53 -1.27 0.00	45.44 -1.16 0.00	38.01 -0.89 0.00	33.21 -0.82 0.00
HUD VL 61758	54.37 3.44 -13.98	53.35 3.21 -15.98	53.64 3.24 -15.86	53.39 3.03 -18.44	53.43 3.15 -17.18	57.76 3.55 -17.29	72.58 4.29 -24.52	84.00 4.45 -35.48	78.73 3.87 -36.20	81.30 3.71 -40.85	78.71 3.70 -38.35	75.59 3.67 -35.94	73.32 3.56 -34.51	71.42 3.49 -32.99	66.00 3.63 -26.85	62.10 3.71 -22.41	60.26 3.80 -19.61	69.98 3.71 -29.96	75.44 3.78 -34.96	89.66 4.16 -45.15	74.66 5.08 -20.78	66.50 4.76 -15.14	62.14 3.73 -19.50	55.14 3.20 -17.91
LONGIL 61762	62.01 4.88 -20.17	57.08 4.47 -18.44	54.69 4.18 -15.98	57.44 4.25 -21.28	57.64 4.50 -20.04	62.85 5.10 -20.83	75.40 6.17 -25.46	87.43 6.35 -37.00	83.71 5.64 -39.41	83.48 5.40 -41.34	83.18 5.20 -41.32	79.63 5.21 -38.44	75.23 5.08 -34.90	73.23 4.96 -33.33	70.37 5.26 -29.59	67.40 5.32 -26.10	68.49 5.45 -26.18	73.14 5.23 -31.60	86.36 5.25 -44.41	108.67 5.73 -62.59	93.04 7.18 -37.06	78.21 6.76 -24.86	70.86 5.37 -26.59	65.11 4.59 -26.48
MHK VL 61756	40.71 1.40 -2.35	38.28 1.43 -2.69	38.92 1.73 -2.67	36.49 1.47 -3.10	37.64 1.65 -2.89	41.75 1.92 -2.90	50.00 2.10 -4.13	52.35 2.29 -5.98	46.73 2.01 -6.07	45.35 1.73 -6.89	44.85 1.72 -6.47	43.80 1.76 -6.06	42.76 1.69 -5.82	41.97 1.47 -5.56	41.51 1.46 -4.53	41.16 1.40 -3.78	41.60 1.44 -3.31	42.85 1.49 -5.05	44.18 1.61 -5.87	49.79 1.86 -7.59	54.59 2.29 -3.49	51.34 2.19 -2.54	44.01 1.83 -3.28	38.57 1.53 -3.01
MILLWD 61759	54.51 3.40 -14.16	53.42 3.08 -16.19	53.71 3.11 -16.07	53.53 2.93 -18.68	53.55 3.04 -17.40	57.87 3.43 -17.51	72.89 4.29 -24.83	84.57 4.58 -35.92	79.52 4.10 -36.76	82.22 3.97 -41.51	79.55 3.92 -38.96	76.39 3.89 -36.52	74.13 3.81 -35.07	72.16 3.70 -33.52	66.68 3.87 -27.28	62.66 3.99 -22.69	60.77 4.05 -19.86	70.57 3.92 -30.33	76.07 3.96 -35.41	90.48 4.40 -45.73	75.22 5.37 -21.05	66.93 4.99 -15.34	62.62 3.97 -19.75	55.51 3.34 -18.14
N.Y.C. 61761	54.54 3.51 -14.07	53.39 3.14 -16.09	53.64 3.14 -15.97	53.45 2.97 -18.56	53.48 3.08 -17.30	57.69 3.36 -17.40	72.59 4.16 -24.66	84.25 4.50 -35.68	79.29 4.10 -36.54	82.00 4.00 -41.26	79.34 3.96 -38.72	76.27 3.99 -36.30	76.42 3.88 -37.29	74.77 3.81 -36.03	69.33 4.01 -29.79	62.65 4.14 -22.54	60.82 4.24 -19.73	70.40 3.96 -30.13	75.82 3.93 -35.19	93.62 4.32 -48.95	75.42 5.27 -21.34	66.78 4.94 -15.24	62.54 4.01 -19.63	55.50 3.44 -18.03
NORTH 61755	35.22 -1.74 0.00	32.22 -1.95 0.00	32.35 -2.17 0.00	29.97 -1.95 0.00	31.15 -1.95 0.00	35.01 -1.92 0.00	41.88 -1.88 0.00	42.45 -1.63 0.00	37.19 -1.47 0.00	35.38 -1.36 0.00	35.38 -1.28 0.00	34.57 -1.40 0.00	33.91 -1.34 0.00	33.71 -1.22 0.00	34.39 -1.14 0.00	34.87 -1.12 0.00	35.64 -1.22 0.00	35.19 -1.13 0.00	35.45 -1.25 0.00	39.02 -1.33 0.00	46.90 -1.90 0.00	44.93 -1.68 0.00	37.62 -1.28 0.00	32.87 -1.16 0.00
NPX 61845	57.26 3.70 -16.61	56.57 3.42 -18.99	56.90 3.52 -18.85	57.02 3.19 -21.91	56.83 3.31 -20.42	61.19 3.73 -20.54	77.21 4.33 -29.11	90.46 4.27 -42.11	85.85 3.90 -43.29	89.25 3.64 -48.88	86.09 3.55 -45.87	82.54 3.56 -43.00	80.00 3.46 -41.29	77.86 3.46 -39.47	71.13 3.48 -32.12	66.00 3.42 -26.60	63.75 3.61 -23.28	75.47 3.60 -35.56	88.00 3.74 -47.56	99.00 4.12 -54.53	88.88 5.08 -35.00	77.37 4.80 -25.97	66.00 3.93 -23.17	58.58 3.27 -21.28

O H 61846	38.86	36.89	37.40	35.29	36.07	39.40	46.61	48.47	43.00	42.10	41.40	40.50	39.50	39.00	38.20	37.64	37.89	39.50	40.89	46.07	49.30	45.83	39.79	35.80
	-1.00	-0.58	-0.41	-0.45	-0.59	-1.11	-2.23	-2.95	-3.21	-3.09	-3.19	-2.91	-2.89	-2.76	-2.88	-2.99	-3.02	-3.01	-3.05	-3.63	-3.81	-3.91	-3.15	-1.94
	-2.90	-3.31	-3.29	-3.82	-3.56	-3.58	-5.08	-7.35	-7.55	-8.45	-7.93	-7.43	-7.14	-6.82	-5.55	-4.64	-4.06	-6.20	-7.24	-9.35	-4.31	-3.14	-4.04	-3.71
PJM 61847	48.09	46.65	46.99	46.07	46.41	50.29	62.24	70.13	64.87	66.11	64.23	61.98	60.17	58.80	55.25	52.60	51.62	58.06	61.91	72.61	64.85	58.51	52.21	47.04
	1.52	1.50	1.56	1.47	1.49	1.48	1.62	1.67	1.24	1.21	1.14	1.22	1.13	1.12	1.21	1.22	1.29	1.16	1.17	1.21	1.75	1.49	1.09	1.16
	-9.61	-10.99	-10.91	-12.68	-11.82	-11.89	-16.85	-24.38	-24.98	-28.17	-26.44	-24.78	-23.80	-22.74	-18.51	-15.40	-13.48	-20.58	-24.05	-31.05	-14.29	-10.41	-12.23	-11.86
WEST 61752	39.55	37.46	37.94	35.81	36.61	40.08	47.37	48.98	43.48	42.46	41.77	40.83	39.79	39.33	38.52	37.96	38.20	39.74	41.11	46.33	49.82	46.24	40.20	36.26
	-0.26	0.03	0.17	0.13	0.00	-0.37	-1.40	-2.34	-2.63	-2.61	-2.71	-2.48	-2.50	-2.34	-2.49	-2.59	-2.65	-2.69	-2.72	-3.23	-3.22	-3.45	-2.68	-1.43
	-2.85	-3.26	-3.24	-3.76	-3.51	-3.53	-5.00	-7.24	-7.45	-8.34	-7.82	-7.33	-7.04	-6.73	-5.48	-4.57	-4.00	-6.11	-7.13	-9.21	-4.24	-3.09	-3.98	-3.65