

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/24/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	61.53 1.76 -38.55	59.20 1.66 -37.00	55.56 1.62 -34.25	54.16 1.62 -32.73	49.64 1.72 -27.00	53.05 1.73 -30.41	60.34 1.70 -37.64	63.75 1.93 -38.36	59.38 2.99 -21.62	58.64 4.30 -6.04	59.01 3.77 -11.94	66.65 3.03 -28.76	63.21 2.58 -30.28	61.76 2.50 -29.88	59.00 3.03 -20.27	55.46 3.06 -15.46	80.62 3.19 -39.89	89.00 5.61 -17.36	93.86 4.85 -30.54	85.00 4.84 -22.50	74.48 4.29 -16.59	71.70 3.33 -26.18	64.38 3.19 -21.77	61.55 2.03 -33.81
CENTRL 61754	26.43 0.42 -4.78	25.49 0.37 -4.59	24.29 0.35 -4.25	24.24 0.38 -4.06	24.62 0.36 -3.35	25.10 0.42 -3.77	26.10 0.44 -4.67	28.67 0.44 -4.76	39.24 0.45 -4.01	52.45 0.68 -3.48	47.30 0.56 -3.43	39.71 0.45 -4.40	35.05 0.42 -4.27	33.78 0.41 -3.99	39.91 0.50 -3.71	40.41 0.48 -3.00	44.10 0.53 -6.04	72.91 1.05 -5.82	66.09 0.88 -6.74	62.58 0.69 -4.22	57.68 0.54 -3.55	45.77 0.34 -3.25	42.35 0.24 -2.70	30.36 0.46 -4.19
DUNWOD 61760	53.06 1.87 -29.97	51.11 1.81 -28.77	48.02 1.69 -26.63	46.96 1.70 -25.45	43.72 1.80 -20.99	46.37 1.82 -23.65	52.18 1.91 -29.27	55.29 1.99 -29.83	54.83 3.31 -16.75	57.52 4.54 -4.68	56.67 4.12 -9.25	60.47 3.31 -22.29	56.76 2.94 -23.47	55.39 2.85 -23.16	54.87 3.46 -15.71	52.65 3.73 -11.98	72.14 3.68 -30.92	86.09 6.60 -13.45	88.04 5.90 -23.67	80.92 5.77 -17.49	71.86 5.36 -12.90	66.77 4.22 -20.36	60.09 3.75 -16.93	54.29 2.29 -26.29
GENESE 61753	25.05 0.11 -3.72	24.17 0.06 -3.57	23.06 0.06 -3.30	23.06 0.10 -3.16	23.59 0.06 -2.60	23.95 0.11 -2.93	24.73 0.11 -3.63	27.08 -0.09 -3.70	37.00 -0.42 -2.64	49.63 -0.39 -1.72	44.80 -0.48 -1.96	37.57 -0.42 -3.12	33.19 -0.30 -3.14	32.06 -0.32 -3.00	37.87 -0.29 -2.46	38.48 -0.41 -1.94	41.47 -0.38 -4.31	68.71 -0.53 -3.21	62.01 -0.64 -4.18	59.51 -0.92 -2.77	54.80 -1.02 -2.22	43.75 -0.97 -2.53	40.65 -0.87 -2.10	28.92 -0.05 -3.26
H Q 61844	18.05 -0.68 2.49	18.05 -0.64 1.85	18.05 -0.63 1.01	18.05 -0.63 1.12	20.29 -0.63 0.00	20.24 -0.67 0.00	19.28 -0.67 1.04	22.75 -0.73 0.00	20.76 -1.08 12.93	23.63 -1.55 23.12	21.40 -1.39 20.52	21.11 -1.12 12.63	20.69 -0.97 8.69	24.68 -0.94 3.75	29.95 -1.14 4.61	33.37 -1.22 2.35	21.18 -1.20 15.15	45.31 -2.12 18.61	21.80 -1.81 34.86	24.07 -1.79 31.80	21.80 -1.66 30.14	27.01 -1.31 13.87	38.23 -1.18 0.00	18.05 -0.80 6.86
HUD VL 61758	52.98 2.17 -29.59	51.05 2.12 -28.40	47.97 1.99 -26.29	46.93 2.00 -25.12	43.78 2.14 -20.73	46.39 2.13 -23.35	52.16 2.27 -28.90	55.31 2.40 -29.44	55.23 3.83 -16.63	58.31 5.36 -4.65	57.34 4.85 -9.18	60.86 3.87 -22.13	57.05 3.40 -23.30	55.66 3.29 -22.99	55.29 4.00 -15.59	53.08 4.25 -11.90	72.58 4.35 -30.69	87.31 7.92 -13.36	88.92 6.95 -23.50	81.67 6.74 -17.27	72.71 6.38 -12.74	67.31 5.02 -20.10	60.66 4.53 -16.71	54.46 2.80 -25.95
LONGIL 61762	54.31 2.97 -30.12	52.16 2.83 -28.80	49.07 2.72 -26.66	48.18 2.73 -25.63	44.81 2.87 -21.02	47.75 2.91 -23.93	53.33 3.04 -29.29	56.51 3.19 -29.85	67.91 5.15 -27.99	78.28 7.00 -22.98	80.84 6.24 -31.29	82.68 5.02 -42.79	88.00 4.43 -53.22	78.38 4.23 -44.78	75.87 5.10 -35.07	77.38 5.47 -34.97	98.11 5.52 -55.05	148.58 9.97 -72.58	131.00 8.83 -63.70	109.18 8.65 -42.87	98.96 8.04 -37.32	97.33 6.24 -48.90	77.04 5.52 -32.11	66.01 3.57 -36.73
MHK VL 61756	26.62 0.68 -4.72	25.72 0.66 -4.53	24.50 0.61 -4.19	24.41 0.59 -4.01	24.75 0.52 -3.31	25.18 0.54 -3.72	26.28 0.67 -4.61	28.97 0.80 -4.70	38.57 1.22 -2.59	50.76 1.74 -0.72	46.29 1.56 -1.43	39.56 1.25 -3.44	35.01 1.03 -3.62	33.92 0.97 -3.57	39.30 1.18 -2.42	39.97 1.18 -1.85	43.62 1.31 -4.77	70.62 2.51 -2.08	64.46 2.34 -3.65	62.72 2.31 -2.75	57.67 2.04 -2.03	47.00 1.60 -3.21	43.54 1.46 -2.67	30.80 0.95 -4.14
MILLWD 61759	53.27 1.91 -30.14	51.31 1.85 -28.93	48.20 1.73 -26.78	47.14 1.74 -25.59	43.85 1.82 -21.11	46.55 1.86 -23.78	52.40 1.97 -29.43	55.53 2.07 -29.99	55.05 3.41 -16.86	57.70 4.68 -4.71	56.91 4.29 -9.31	60.72 3.42 -22.44	57.01 3.03 -23.62	55.60 2.91 -23.31	55.05 3.54 -15.81	52.81 3.81 -12.06	72.49 3.83 -31.12	86.44 6.87 -13.54	88.49 6.20 -23.82	81.24 6.00 -17.59	72.20 5.63 -12.97	67.05 4.39 -20.47	60.30 3.86 -17.02	54.48 2.34 -26.43
N.Y.C. 61761	53.10 1.89 -29.99	51.19 1.87 -28.79	48.08 1.73 -26.65	47.01 1.74 -25.46	43.75 1.82 -21.01	46.37 1.80 -23.66	52.19 1.91 -29.29	55.26 1.95 -29.84	54.84 3.31 -16.76	57.48 4.49 -4.69	56.68 4.12 -9.26	60.48 3.31 -22.30	56.75 2.91 -23.48	55.40 2.85 -23.17	54.84 3.43 -15.71	52.70 3.77 -11.99	72.04 3.57 -30.94	85.90 6.40 -13.46	87.94 5.79 -23.68	80.82 5.65 -17.50	71.82 5.31 -12.91	66.82 4.26 -20.37	60.06 3.70 -16.94	54.30 2.29 -26.31
NORTH 61755	19.80 -1.23 0.20	19.43 -1.11 0.00	18.61 -1.08 0.00	18.70 -1.11 0.00	19.75 -1.17 0.00	19.63 -1.28 0.00	19.73 -1.18 0.09	22.09 -1.38 0.00	20.11 -1.88 12.79	22.59 -2.85 22.86	20.46 -2.56 20.29	20.32 -2.06 12.49	20.06 -1.70 8.59	23.85 -1.82 3.71	28.93 -2.21 4.56	32.17 -2.44 2.33	20.49 -2.06 14.98	44.00 -3.63 18.40	20.85 -3.16 34.46	23.05 -3.17 31.44	20.86 -2.95 29.79	26.16 -2.32 13.71	37.29 -2.13 0.00	20.01 -1.41 4.29
NPX 61845	58.00 1.78 -34.99	55.85 1.73 -33.59	52.46 1.67 -31.10	51.20 1.68 -29.71	47.19 1.76 -24.51	50.27 1.76 -27.61	56.95 1.78 -34.18	67.07 2.02 -41.58	79.79 3.20 -41.82	85.57 4.44 -32.83	86.83 3.98 -39.54	84.51 3.21 -46.44	81.38 2.82 -48.20	74.16 2.70 -42.08	61.84 3.28 -22.86	62.87 3.40 -22.54	84.29 3.42 -43.34	108.87 6.07 -36.77	97.00 5.38 -33.15	90.00 5.25 -27.09	86.83 4.88 -28.35	76.47 3.80 -30.48	69.30 3.55 -26.34	58.51 2.11 -30.69

OH 61846	26.12	24.08	24.00	24.00	24.00	24.00	25.63	27.92	30.55	35.55	35.99	34.20	31.30	31.10	32.70	33.68	37.10	51.92	48.81	52.20	47.34	43.18	40.24	29.55
	-0.04	-0.10	-0.08	0.00	-0.12	-0.04	-0.19	-0.47	-1.32	-1.69	-1.69	-1.32	-1.06	-1.09	-1.21	-1.29	-1.58	-2.84	-2.75	-3.06	-2.90	-2.36	-1.97	-0.49
	-4.94	-3.65	-4.39	-4.19	-3.21	-3.14	-4.83	-4.92	2.90	11.05	5.62	-0.67	-2.01	-2.81	1.79	1.97	-1.14	11.28	6.91	2.40	3.37	-3.36	-2.79	-4.33
PJM 61847	27.59	26.57	25.30	25.23	25.37	26.00	27.22	29.60	42.44	58.42	51.46	41.77	36.60	34.70	42.75	42.77	47.12	80.77	72.69	65.00	60.21	45.13	41.82	31.11
	0.23	0.14	0.16	0.22	0.15	0.25	0.23	0.02	-0.62	-0.82	-0.87	-0.66	-0.42	-0.44	-0.53	-0.55	-0.71	-1.45	-1.40	-1.50	-1.50	-1.22	-1.06	0.03
	-6.13	-5.89	-5.45	-5.21	-4.30	-4.84	-5.99	-6.10	-8.30	-10.95	-9.01	-7.58	-6.67	-5.76	-7.58	-6.39	-10.29	-16.19	-15.63	-8.84	-8.11	-4.17	-3.46	-5.38
WEST 61752	26.47	25.49	24.31	24.32	24.59	25.07	25.94	28.32	53.20	81.99	68.00	48.00	40.00	36.08	52.53	51.60	54.90	111.63	96.75	76.08	72.07	43.73	40.96	29.94
	0.42	0.33	0.33	0.42	0.29	0.36	0.23	0.05	-0.56	-0.53	-0.65	-0.52	-0.36	-0.41	-0.32	-0.44	-0.86	-1.59	-1.64	-2.02	-1.93	-1.73	-1.18	0.00
	-4.82	-4.63	-4.29	-4.09	-3.38	-3.80	-4.71	-4.80	-18.99	-34.22	-25.34	-13.66	-10.01	-7.12	-17.15	-15.10	-18.22	-47.18	-39.92	-20.44	-20.39	-3.28	-2.72	-4.23