

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/28/2014

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	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	414.02	328.88	313.77	310.20	287.20	374.21	463.89	495.99	465.68	426.88	452.20	494.73	485.19	487.39	444.07	420.48	471.82	584.11	593.02	536.90	486.21	459.12	393.14	447.26
	8.16	9.21	9.52	9.69	21.28	24.47	27.09	26.29	27.20	27.92	23.80	14.07	9.25	8.12	12.74	29.69	30.86	37.67	39.32	37.48	35.20	33.24	23.46	8.02
	-303.91	-205.95	-188.16	-183.73	0.00	0.00	0.00	0.00	0.00	0.00	-123.52	-290.51	-355.81	-373.82	-272.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-79.90	-342.61
CENTRL 61754	139.40	139.14	139.21	139.36	263.78	346.58	428.94	462.17	431.92	393.38	316.15	223.71	164.14	151.66	192.55	386.89	433.04	535.51	542.63	489.92	444.25	421.62	296.42	139.03
	0.10	0.11	0.00	0.00	-2.14	-3.15	-7.85	-7.53	-6.57	-5.59	-3.97	-2.27	0.12	0.11	-0.16	-3.91	-7.92	-10.92	-11.07	-9.50	-6.75	-4.26	-3.18	0.29
	-37.34	-25.31	-23.12	-22.58	0.00	0.00	0.00	0.00	0.00	0.00	-15.24	-35.84	-43.89	-46.11	-33.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-42.10
DUNWOD 61760	342.08	280.34	269.44	266.72	288.79	372.14	463.44	501.17	472.25	432.86	428.69	429.32	402.63	400.34	382.12	428.69	479.78	593.95	600.74	545.34	494.30	465.49	379.34	365.70
	9.69	10.46	10.67	10.63	22.87	22.40	26.65	31.47	33.77	33.89	30.19	19.01	12.86	11.60	16.70	37.90	38.81	47.52	47.04	45.92	43.30	39.61	28.98	9.28
	-230.44	-156.17	-142.67	-139.32	0.00	0.00	0.00	0.00	0.00	0.00	-93.60	-220.16	-269.65	-283.30	-206.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-60.58	-259.78
GENESE 61753	128.30	130.50	131.13	131.27	255.54	336.45	411.45	443.87	414.37	377.42	298.66	206.59	150.04	137.56	179.64	372.44	415.85	514.19	522.16	470.98	428.02	408.01	283.16	126.87
	-2.45	-2.73	-2.79	-2.91	-10.37	-13.29	-25.35	-25.83	-24.12	-21.55	-17.99	-11.22	-3.96	-3.48	-5.41	-18.36	-25.12	-32.24	-31.54	-28.45	-22.98	-17.87	-14.19	-2.22
	-28.79	-19.51	-17.82	-17.40	0.00	0.00	0.00	0.00	0.00	0.00	-11.76	-27.66	-33.88	-35.59	-25.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-32.45
H Q 61844	99.71	111.22	113.65	114.21	150.00	419.63	476.56	469.70	436.74	395.76	300.62	187.30	117.48	103.02	103.98	208.88	665.35	545.89	553.70	512.96	455.35	395.94	285.13	94.61
	-2.24	-2.50	-2.44	-2.57	-4.26	-2.43	0.44	0.00	-1.75	-3.21	-4.27	-2.85	-2.64	-2.42	-3.35	-6.27	-3.07	-0.55	0.00	-1.99	-4.51	-5.55	-4.65	-2.03
	0.00	0.00	0.00	0.00	111.65	-72.32	-39.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.80	175.65	-227.45	0.00	0.00	-15.53	-8.86	24.39	0.00
HUD VL 61758	339.77	278.91	268.02	265.45	288.79	373.53	463.89	500.69	470.93	431.69	426.04	426.84	399.70	397.15	379.54	426.73	478.42	592.85	599.11	544.46	493.87	464.92	378.16	363.33
	9.48	10.46	10.56	10.63	22.87	23.79	27.09	30.99	32.45	32.72	28.36	18.44	12.26	10.86	15.91	35.93	37.46	46.42	45.41	45.44	42.87	39.16	28.41	9.28
	-228.33	-154.74	-141.37	-138.04	0.00	0.00	0.00	0.00	0.00	0.00	-92.79	-218.25	-267.31	-280.84	-204.50	0.00	0.00	0.00	0.00	0.40	0.00	0.11	-59.96	-257.41
LONGIL 61762	343.08	281.15	270.26	267.41	290.11	360.21	444.73	488.96	463.91	428.07	426.60	427.59	401.87	400.46	380.70	422.85	472.28	592.39	601.38	549.99	489.80	459.96	375.03	363.77
	10.50	11.15	11.38	11.21	24.20	10.48	12.68	19.27	25.42	29.11	28.03	17.12	11.90	11.50	15.13	32.05	31.31	45.91	47.62	42.96	38.79	34.08	24.62	7.15
	-230.62	-156.29	-142.78	-139.42	0.00	0.01	4.73	0.00	0.00	0.00	-93.67	-220.33	-269.85	-283.52	-206.44	0.00	0.00	-0.05	-0.05	-7.61	-0.01	0.00	-60.63	-259.98
MHK VL 61756	145.73	144.65	144.84	144.95	273.10	362.69	453.81	489.88	457.76	415.72	333.34	234.60	168.91	155.81	198.20	405.27	456.82	565.55	573.07	517.91	467.22	442.06	311.75	146.00
	3.16	3.41	3.60	3.62	7.18	12.95	17.02	20.18	19.27	16.75	13.10	8.36	4.56	3.90	5.24	14.47	15.85	19.12	19.37	18.49	16.21	16.18	11.29	3.58
	-40.61	-27.52	-25.14	-24.55	0.00	0.00	0.00	0.00	0.00	0.00	-15.35	-36.10	-44.22	-46.46	-33.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.68	-45.78
MILLWD 61759	343.88	281.78	270.79	268.04	289.57	373.85	465.62	503.05	473.12	433.66	429.98	431.55	404.78	402.58	384.00	429.87	481.50	596.67	602.43	547.26	496.54	467.01	380.54	367.80
	9.89	10.81	11.03	10.97	23.66	24.11	28.82	33.35	34.63	34.69	30.78	19.59	12.98	11.70	17.04	39.08	40.54	50.24	48.74	48.43	45.53	41.30	29.85	9.57
	-232.04	-157.25	-143.66	-140.28	0.00	0.00	0.00	0.00	0.00	0.00	-94.31	-221.82	-271.67	-285.43	-207.84	0.00	0.01	0.00	0.00	0.60	0.00	0.16	-60.90	-261.59
N.Y.C. 61761	343.35	281.47	270.35	267.64	290.65	374.57	466.51	504.46	474.88	531.08	530.82	529.80	528.89	528.42	518.56	511.00	483.91	597.82	604.64	557.18	497.49	499.02	400.69	366.95
	10.80	11.48	11.50	11.45	24.73	24.83	29.72	34.76	36.37	36.68	32.30	20.36	13.69	12.33	17.66	40.26	41.91	51.35	50.91	48.97	46.46	42.58	31.31	10.35
	-230.59	-156.27	-142.76	-139.41	0.00	0.00	0.00	0.00	-0.02	-95.43	-193.63	-319.30	-395.07	-410.65	-341.77	-79.94	-1.03	-0.03	-0.04	-8.79	-0.02	-30.56	-79.60	-259.96
NORTH 61755	99.21	110.88	113.43	114.10	259.00	347.31	439.87	470.17	436.31	394.59	300.00	188.06	116.64	102.18	154.36	380.26	435.22	546.98	553.70	496.44	443.33	416.91	285.44	94.61
	-2.75	-2.84	-2.67	-2.68	-6.92	-2.43	3.08	0.47	-2.18	-4.38	-4.89	-2.09	-3.49	-3.27	-4.77	-10.53	-5.74	0.55	0.00	-2.98	-7.67	-8.96	-4.34	-2.03
	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 61845	381.01	306.42	293.11	289.90	286.12	331.39	498.82	495.52	465.68	426.88	439.69	464.16	447.30	447.46	415.00	395.52	498.83	584.67	591.88	552.43	495.07	433.84	385.09	409.89
	7.96	8.98	9.17	9.22	20.20	20.98	22.70	25.82	27.20	27.92	24.69	15.02	9.97	8.75	13.20	31.28	31.31	38.24	38.18	37.48	35.20	32.35	24.04	7.63
	-271.10	-183.72	-167.84	-163.90	0.00	39.33	-39.33	0.00	0.00	0.00	-110.11	-259.00	-317.21	-333.27	-242.67	26.55	-26.55	0.00	0.00	-15.53	-8.86	24.39	-71.27	-305.62

OH 61846	135.69 -4.59 -38.32	134.80 -4.89 -25.97	134.83 -4.99 -23.73	134.81 -5.14 -23.17	248.10 -17.81 0.00	285.58 -24.82 39.33	428.08 -48.05 -39.33	418.03 -51.67 0.00	389.39 -49.10 0.00	354.29 -44.68 0.00	283.90 -36.60 -15.61	204.80 -22.05 -36.71	155.84 -9.25 -44.96	144.77 -7.91 -47.24	182.07 -11.46 -34.40	327.49 -36.75 26.55	419.01 -48.51 -26.55	484.68 -61.75 0.00	491.13 -62.57 0.00	458.01 -56.95 -15.53	413.86 -46.01 -8.86	364.01 -37.48 24.39	273.78 -26.08 -10.07	135.40 -4.44 -43.20
PJM 61847	260.69 4.38 -154.35	223.10 4.78 -104.60	216.53 4.88 -95.56	215.00 4.90 -93.32	273.63 7.72 0.00	315.66 5.25 39.33	477.00 0.88 -39.33	472.06 2.36 0.00	442.87 4.38 0.00	404.96 5.99 0.00	374.62 7.02 -62.71	342.59 4.94 -147.51	305.95 5.16 -180.66	300.00 4.75 -189.81	303.87 6.53 -138.21	374.80 10.56 26.55	475.00 7.49 -26.54	555.71 9.28 0.01	562.01 8.32 0.01	523.55 9.47 -14.66	471.57 11.71 -8.86	412.30 11.05 24.63	338.62 8.41 -40.43	275.00 4.35 -174.01
WEST 61752	136.30 -3.06 -37.40	136.00 -3.07 -25.35	136.00 -3.25 -23.16	136.00 -3.39 -22.61	251.55 -14.36 0.00	330.16 -19.58 0.00	394.43 -42.36 0.00	425.07 -44.63 0.00	395.53 -42.95 0.00	359.88 -39.08 0.00	287.22 -32.93 -15.27	206.47 -19.58 -35.91	157.02 -7.09 -43.98	145.53 -6.12 -46.21	184.02 -8.75 -33.65	359.92 -30.88 0.00	398.63 -42.33 0.00	493.44 -53.00 0.00	500.00 -53.70 0.00	449.97 -49.45 0.00	412.21 -38.79 0.00	395.65 -30.23 0.00	277.88 -21.74 -9.83	136.00 -2.81 -42.17