

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/19/2015

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	25.66 1.63 0.00	21.06 1.43 0.00	20.48 1.36 0.00	19.34 1.26 0.00	19.38 1.22 0.00	20.63 1.35 0.00	23.04 1.57 0.00	25.92 1.63 0.00	28.71 1.95 0.00	32.24 2.25 0.00	35.18 2.46 0.00	36.67 2.59 0.00	39.38 2.78 0.00	44.13 3.04 0.00	46.54 3.25 0.00	48.19 3.36 0.00	50.15 3.41 0.00	46.50 3.12 0.00	40.46 2.86 0.00	36.25 2.69 0.00	36.09 2.70 0.00	33.46 2.34 0.00	29.41 2.13 0.00	27.51 1.80 0.00
CENTRL 61754	24.26 0.24 0.00	19.82 0.20 0.00	19.27 0.15 0.00	18.20 0.13 0.00	18.38 0.22 0.00	19.47 0.19 0.00	21.73 0.26 0.00	25.31 0.31 -0.70	27.74 0.21 -0.77	30.93 0.30 -0.64	33.70 0.23 -0.75	35.20 0.34 -0.79	37.83 0.40 -0.83	42.40 0.45 -0.86	44.89 0.61 -0.99	46.90 0.63 -1.46	49.13 0.79 -1.60	45.12 0.65 -1.10	38.89 0.60 -0.68	34.43 0.17 -0.70	34.21 0.20 -0.63	32.36 0.59 -0.64	27.56 0.22 -0.05	26.20 0.49 0.00
DUNWOD 61760	26.86 2.83 0.00	21.88 2.26 0.00	21.20 2.08 0.00	20.01 1.94 0.00	20.06 1.89 0.00	21.36 2.08 0.00	24.00 2.53 0.00	27.04 2.74 0.00	29.99 3.24 0.00	33.50 3.51 0.00	36.65 3.92 0.00	38.13 4.05 0.00	40.96 4.35 0.00	45.98 4.89 0.00	48.57 5.28 0.00	50.24 5.42 0.00	52.20 5.47 0.00	48.49 5.12 0.00	41.86 4.25 0.00	37.63 4.06 0.00	37.39 4.00 0.00	34.64 3.52 0.00	30.64 3.36 0.00	28.70 2.98 0.00
GENESE 61753	23.90 -0.12 0.00	19.53 -0.10 0.00	18.93 -0.19 0.00	17.90 -0.18 0.00	18.15 -0.02 0.00	19.12 -0.15 0.00	21.24 -0.24 0.00	23.15 -0.44 0.71	25.28 -0.78 0.71	28.74 -0.66 0.59	31.02 -1.01 0.69	32.44 -0.92 0.72	35.04 -0.81 0.76	39.40 -0.90 0.78	41.78 -0.61 0.91	42.91 -0.58 1.33	45.00 -0.28 1.46	41.86 -0.52 1.00	36.64 -0.34 0.62	31.85 -1.08 0.64	31.71 -1.10 0.57	30.69 0.16 0.59	26.85 -0.38 0.05	26.15 0.44 0.00
H Q 61844	23.21 -0.82 0.00	18.96 -0.67 0.00	18.51 -0.61 0.00	17.52 -0.56 0.00	17.60 -0.56 0.00	18.66 -0.62 0.00	20.74 -0.73 0.00	23.54 -0.75 0.00	23.00 -0.86 2.90	26.22 -0.99 2.78	27.61 -1.05 4.06	28.89 -1.16 4.03	28.78 -1.24 6.58	31.30 -1.36 8.44	31.21 -1.52 10.56	34.13 -1.52 9.17	34.79 -1.59 10.36	34.45 -1.47 7.45	29.79 -1.28 6.54	28.65 -1.11 3.81	28.85 -1.10 3.43	26.12 -1.12 3.89	23.53 -0.93 2.83	22.27 -0.92 2.52
HUD VL 61758	26.76 2.74 0.00	21.80 2.18 0.00	21.13 2.01 0.00	19.96 1.88 0.00	20.00 1.83 0.00	21.28 2.00 0.00	23.88 2.40 0.00	26.92 2.62 0.00	29.83 3.08 0.00	33.41 3.42 0.00	36.55 3.83 0.00	38.06 3.99 0.00	40.92 4.32 0.00	45.98 4.89 0.00	48.57 5.28 0.00	50.24 5.42 0.00	52.30 5.56 0.00	48.58 5.20 0.00	41.93 4.32 0.00	37.59 4.03 0.00	37.35 3.97 0.00	34.67 3.55 0.00	30.56 3.27 0.00	28.59 2.88 0.00
LONGIL 61762	34.47 3.72 -6.73	26.57 3.02 -3.92	24.10 2.79 -2.19	22.88 2.58 -2.22	22.83 2.54 -2.12	24.02 2.76 -1.99	26.87 3.33 -2.07	29.04 3.67 -1.08	35.19 4.25 -4.18	37.89 4.62 -3.28	37.76 5.04 0.00	41.71 5.35 -2.28	43.48 5.75 -1.13	47.57 6.37 -0.11	50.47 6.84 -0.34	60.88 7.04 -9.03	63.41 7.19 -9.48	55.29 6.72 -5.19	52.33 5.68 -9.04	39.71 5.37 -0.77	41.44 5.31 -2.75	40.45 4.67 -4.66	39.04 4.42 -7.34	36.93 3.93 -7.28
MHK VL 61756	24.79 0.77 0.00	20.31 0.69 0.00	19.77 0.65 0.00	18.69 0.61 0.00	18.80 0.64 0.00	19.97 0.69 0.00	22.20 0.73 0.00	25.07 0.78 0.00	27.56 0.80 0.00	31.01 1.02 0.00	33.80 1.08 0.00	35.17 1.09 0.00	37.55 0.95 0.00	42.20 1.11 0.00	44.46 1.17 0.00	46.03 1.21 0.00	48.19 1.45 0.00	44.68 1.30 0.00	38.73 1.13 0.00	34.67 1.11 0.00	34.55 1.17 0.00	32.28 1.15 0.00	28.27 0.98 0.00	26.64 0.92 0.00
MILLWD 61759	26.83 2.81 0.00	21.86 2.24 0.00	21.18 2.07 0.00	19.99 1.92 0.00	20.04 1.87 0.00	21.34 2.06 0.00	23.96 2.49 0.00	27.01 2.72 0.00	29.97 3.21 0.00	33.53 3.54 0.00	36.65 3.92 0.00	38.16 4.09 0.00	41.03 4.43 0.00	46.10 5.01 0.00	48.70 5.41 0.00	50.33 5.51 0.00	52.35 5.61 0.00	48.62 5.25 0.00	41.93 4.32 0.00	37.66 4.09 0.00	37.42 4.04 0.00	34.64 3.52 0.00	30.61 3.33 0.00	28.65 2.93 0.00
N.Y.C. 61761	30.42 3.08 -3.32	25.90 2.45 -3.83	21.40 2.27 0.00	20.18 2.10 0.00	20.22 2.05 0.00	21.54 2.25 0.00	24.22 2.75 0.00	29.79 2.99 -2.51	33.52 3.53 -3.23	36.06 3.81 -2.26	38.58 4.25 -1.61	39.66 4.33 -1.26	42.02 4.65 -0.77	48.81 5.14 -2.58	52.42 5.45 -3.68	54.28 5.74 -3.72	56.18 5.75 -3.70	53.00 5.33 -4.29	46.21 4.40 -4.20	39.14 4.33 -1.24	40.87 4.27 -3.21	38.28 3.76 -3.39	33.82 3.63 -2.91	31.67 3.24 -2.71
NORTH 61755	22.97 -1.06 0.00	18.76 -0.86 0.00	18.39 -0.73 0.00	17.46 -0.61 0.00	17.55 -0.62 0.00	18.60 -0.68 0.00	20.57 -0.90 0.00	23.54 -0.75 0.00	25.80 -0.96 0.00	28.82 -1.17 0.00	31.51 -1.21 0.00	32.68 -1.40 0.00	35.03 -1.57 0.00	39.49 -1.60 0.00	41.39 -1.90 0.00	42.90 -1.93 0.00	44.78 -1.96 0.00	41.64 -1.74 0.00	36.10 -1.51 0.00	32.29 -1.28 0.00	32.11 -1.27 0.00	29.73 -1.40 0.00	26.17 -1.12 0.00	24.56 -1.16 0.00
NPX 61845	26.06 2.04 0.00	21.31 1.69 0.00	20.70 1.59 0.00	19.56 1.48 0.00	19.60 1.43 0.00	20.86 1.58 0.00	23.38 1.91 0.00	26.26 1.97 0.00	29.11 2.36 0.00	32.63 2.64 0.00	35.44 2.95 0.23	37.44 3.13 -0.23	40.01 3.40 0.00	44.83 3.74 0.00	47.32 4.03 0.00	48.90 4.08 0.00	50.80 4.06 0.00	47.15 3.77 0.00	40.95 3.35 0.00	36.76 3.19 0.00	36.49 3.11 0.00	33.77 2.64 0.00	29.74 2.46 0.00	27.85 2.13 0.00

OH 61846	23.06	18.94	18.39	17.41	17.73	18.62	20.61	21.25	23.01	26.40	28.00	29.79	31.90	35.85	37.86	37.99	39.85	37.87	34.01	29.06	29.17	28.23	25.51	25.43
	-0.96	-0.69	-0.73	-0.67	-0.44	-0.66	-0.86	-0.90	-1.55	-1.77	-2.36	-2.28	-2.34	-2.80	-2.60	-2.69	-2.34	-2.39	-1.65	-2.52	-2.44	-1.06	-1.61	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	2.20	1.82	2.37	2.01	2.36	2.45	2.83	4.14	4.55	3.12	1.95	1.99	1.78	1.83	0.17	0.00
PJM 61847	25.27	20.70	20.07	18.96	19.11	20.26	23.65	26.45	30.01	33.01	35.85	37.88	40.44	45.14	47.99	50.78	53.25	48.39	41.27	36.79	36.45	34.45	28.77	27.26
	1.25	1.08	0.96	0.89	0.94	0.98	1.18	1.24	1.28	1.38	1.44	1.57	1.72	1.85	2.16	2.24	2.43	2.21	1.92	1.44	1.47	1.68	1.34	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.92	-1.97	-1.64	-1.69	-2.24	-2.12	-2.19	-2.54	-3.72	-4.08	-2.80	-1.75	-1.79	-1.60	-1.65	-0.15	0.00
WEST 61752	23.52	19.27	18.70	17.71	18.04	18.95	21.04	32.61	35.00	36.53	40.00	41.85	44.91	49.42	53.50	60.35	64.41	55.00	45.00	40.00	38.99	38.51	27.02	26.02
	-0.51	-0.35	-0.42	-0.36	-0.13	-0.33	-0.43	-0.22	-0.83	-0.99	-1.54	-1.46	-1.43	-1.77	-1.47	-1.57	-1.12	-1.26	-0.64	-1.78	-1.74	-0.19	-0.93	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-9.07	-7.53	-8.82	-9.24	-9.74	-10.09	-11.68	-17.10	-18.79	-12.88	-8.03	-8.21	-7.35	-7.57	-0.66	0.00