

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/12/2017

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	36.74	39.50	33.29	33.71	37.87	39.00	42.59	40.73	39.75	37.07	36.84	34.57	32.71	31.76	32.16	32.79	46.97	56.38	49.44	49.18	44.01	35.81	30.96	43.89
61757	1.04	0.79	0.78	0.73	0.72	1.06	2.35	2.27	2.49	2.28	2.34	2.13	2.05	1.97	2.00	2.07	3.08	4.01	3.56	3.45	3.02	2.29	2.01	1.20
	-17.51	-25.08	-19.59	-20.75	-25.14	-19.28	-5.16	0.00	-0.16	-1.72	-1.04	-1.47	-1.44	-1.18	-0.76	-0.74	-1.07	-0.97	-0.33	-0.36	-0.74	-0.87	-0.65	-21.67
CENTRL	20.10	16.33	15.05	14.45	14.72	20.84	35.79	38.69	37.15	33.27	33.72	31.18	29.40	28.79	29.63	30.22	43.04	52.02	46.11	45.92	40.57	32.86	28.47	23.33
61754	0.07	0.07	0.08	0.05	0.08	0.17	0.18	0.23	0.04	0.20	0.27	0.22	0.18	0.17	0.23	0.24	0.22	0.62	0.55	0.55	0.32	0.20	0.17	0.04
	-1.83	-2.63	-2.05	-2.17	-2.63	-2.02	-0.54	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	-2.27
DUNWOD	32.16	32.26	27.67	27.71	30.49	33.82	42.38	42.84	42.57	48.57	44.52	44.60	42.45	39.99	38.10	38.63	55.10	63.98	53.25	53.35	50.15	42.47	36.13	38.26
61760	1.93	1.38	1.28	1.21	1.19	1.90	3.76	4.38	4.41	4.00	4.08	3.78	3.56	3.49	3.62	3.69	5.14	6.11	5.51	5.53	4.95	3.98	3.48	2.33
	-12.04	-17.25	-13.48	-14.27	-17.29	-13.26	-3.55	0.00	-1.05	-11.49	-6.98	-9.86	-9.65	-7.89	-5.08	-4.97	-7.14	-6.46	-2.18	-2.44	-4.95	-5.83	-4.35	-14.91
GENESE	19.12	15.36	14.24	13.56	13.82	19.81	34.76	38.08	36.37	32.61	33.12	30.62	28.91	28.24	29.14	29.68	42.39	51.56	45.74	45.51	40.09	32.27	27.90	22.29
61753	-0.51	-0.33	-0.28	-0.37	-0.25	-0.43	-0.74	-0.38	-0.74	-0.46	-0.33	-0.34	-0.32	-0.37	-0.27	-0.30	-0.43	0.15	0.18	0.14	-0.16	-0.39	-0.40	-0.50
	-1.44	-2.06	-1.61	-1.70	-2.06	-1.58	-0.42	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	-1.78
H Q	17.68	13.24	12.54	11.88	11.66	18.21	34.00	37.38	36.03	32.02	32.32	29.91	28.23	27.64	28.37	28.96	41.41	49.60	43.87	43.65	38.80	31.58	27.28	20.39
61844	-0.51	-0.40	-0.38	-0.34	-0.35	-0.58	-0.95	-1.08	-1.08	-1.06	-1.14	-1.05	-0.99	-0.97	-1.03	-1.02	-1.41	-1.80	-1.68	-1.72	-1.45	-1.08	-1.02	-0.63
	0.00	0.00	0.00	0.00	0.00	-0.13	0.13	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
HUD VL	32.09	32.26	27.67	27.72	30.50	33.77	42.04	42.50	42.02	46.34	43.01	42.66	40.56	38.41	36.98	37.50	53.60	62.59	52.61	52.58	48.96	41.16	35.08	38.14
61758	1.80	1.31	1.21	1.16	1.13	1.79	3.40	4.04	4.05	3.70	3.75	3.50	3.30	3.23	3.35	3.39	4.84	5.81	5.24	5.17	4.59	3.66	3.17	2.15
	-12.10	-17.32	-13.53	-14.33	-17.37	-13.32	-3.56	0.00	-0.87	-9.56	-5.81	-8.21	-8.03	-6.56	-4.23	-4.13	-5.94	-5.38	-1.82	-2.03	-4.12	-4.85	-3.62	-14.97
LONGIL	50.80	45.53	40.54	32.33	36.53	47.61	67.78	70.56	73.21	72.27	53.69	49.91	49.30	48.55	47.89	49.78	59.63	73.20	62.70	58.03	52.77	67.32	47.58	45.27
61762	2.40	1.75	1.65	1.58	1.54	2.44	4.73	5.38	5.49	4.76	4.92	4.52	4.21	4.06	4.20	4.38	6.21	7.35	6.56	6.58	5.88	4.70	4.19	2.84
	-30.21	-30.15	-25.97	-18.53	-22.98	-26.52	-27.97	-26.72	-30.61	-34.43	-15.32	-14.43	-15.86	-15.87	-14.29	-15.43	-10.60	-14.44	-10.58	-6.08	-6.64	-29.96	-15.10	-21.41
MHK VL	20.35	16.44	15.16	14.55	14.80	21.04	36.55	39.46	38.21	34.92	34.79	32.48	30.66	29.87	30.45	30.94	44.33	53.38	46.99	46.86	41.87	34.01	29.32	23.66
61756	0.36	0.25	0.23	0.21	0.23	0.41	0.95	1.00	1.00	0.79	0.70	0.62	0.55	0.54	0.59	0.51	0.86	1.39	1.23	1.27	1.17	0.82	0.62	0.42
	-1.79	-2.57	-2.00	-2.12	-2.57	-1.97	-0.53	0.00	-0.10	-1.05	-0.64	-0.90	-0.88	-0.72	-0.46	-0.45	-0.65	-0.59	-0.20	-0.22	-0.45	-0.53	-0.40	-2.22
MILLWD	32.32	32.50	27.87	27.91	30.73	34.00	42.43	42.92	42.62	48.34	44.39	44.40	42.26	39.84	38.01	38.52	55.11	64.10	53.39	53.48	50.20	42.44	36.06	38.46
61759	1.93	1.39	1.29	1.22	1.20	1.90	3.76	4.46	4.49	4.03	4.11	3.81	3.59	3.52	3.64	3.69	5.31	6.37	5.69	5.72	5.11	4.08	3.51	2.33
	-12.20	-17.48	-13.66	-14.46	-17.52	-13.44	-3.60	0.00	-1.02	-11.24	-6.83	-9.64	-9.44	-7.71	-4.97	-4.86	-6.98	-6.32	-2.13	-2.39	-4.84	-5.69	-4.25	-15.11
N.Y.C.	32.34	32.39	27.80	27.82	30.59	34.01	42.70	44.12	44.41	48.94	46.59	46.48	44.81	41.27	39.92	42.30	55.53	64.55	53.71	53.80	50.56	43.08	36.47	38.51
61761	2.09	1.49	1.38	1.31	1.27	2.07	4.07	4.81	4.86	4.37	4.48	4.12	3.89	3.78	3.88	3.99	5.56	6.68	5.97	5.99	5.35	4.34	3.82	2.56
	-12.06	-17.27	-13.50	-14.29	-17.31	-13.28	-3.55	-0.85	-2.44	-11.50	-8.65	-11.40	-11.69	-8.88	-6.64	-8.33	-7.14	-6.46	-2.18	-2.44	-4.95	-6.08	-4.35	-14.93
NORTH	17.59	13.15	12.47	11.80	11.57	17.81	33.78	36.88	35.40	31.35	31.58	29.22	27.53	27.01	27.73	28.27	40.64	48.94	43.19	42.92	38.24	31.16	26.69	20.16
61755	-0.60	-0.48	-0.45	-0.43	-0.43	-0.84	-1.30	-1.58	-1.71	-1.72	-1.87	-1.73	-1.70	-1.60	-1.67	-1.71	-2.18	-2.47	-2.37	-2.45	-2.01	-1.50	-1.61	-0.86
	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	41.10	37.70	38.05	37.00	39.80	46.76	63.40	71.55	66.00	63.62	66.10	62.73	58.70	57.10	54.30	60.75	81.10	91.72	82.60	80.00	70.62	59.34	51.31	46.40
61845	1.49	1.10	1.05	0.99	0.97	1.53	3.02	3.34	3.41	3.08	3.18	2.91	2.75	2.69	2.76	2.82	4.02	4.83	4.33	4.36	3.86	3.07	2.74	1.77
	-21.42	-22.96	-24.09	-23.79	-26.82	-26.58	-25.31	-29.74	-25.48	-27.47	-29.47	-28.86	-26.73	-25.80	-22.14	-27.95	-34.25	-35.48	-32.71	-30.27	-26.51	-23.61	-20.27	-23.61

O H 61846	19.21 -1.04 -2.05	15.90 -0.67 -2.94	14.66 -0.56 -2.30	14.12 -0.54 -2.43	14.45 -0.50 -2.95	20.26 -0.78 -2.39	33.69 -1.86 -0.47	37.00 -1.46 0.00	35.10 -2.00 0.00	31.46 -1.62 0.00	32.08 -1.37 0.00	29.66 -1.30 0.00	28.00 -1.23 0.00	27.47 -1.15 0.00	28.37 -1.03 0.00	28.90 -1.08 0.00	40.98 -1.84 0.00	45.00 -1.54 4.86	42.80 -1.23 1.53	42.88 -1.41 1.09	38.68 -1.57 0.00	31.32 -1.34 0.00	27.11 -1.19 0.00	22.38 -1.18 -2.54
PJM 61847	26.54 0.76 -7.58	25.07 0.57 -10.86	21.97 0.57 -8.49	21.75 0.54 -8.99	23.42 0.53 -10.89	28.00 0.86 -8.49	39.05 1.47 -2.50	39.87 1.81 0.40	39.30 1.63 -0.56	37.90 1.55 -3.27	38.12 1.67 -3.00	37.43 1.55 -4.92	34.86 1.46 -4.17	34.19 1.46 -4.12	33.71 1.59 -2.72	34.23 1.59 -2.66	45.00 2.01 -0.17	57.00 2.67 -2.92	49.19 2.46 -1.17	49.13 2.45 -1.31	44.99 2.09 -2.65	37.38 1.60 -3.12	32.07 1.44 -2.33	31.27 0.86 -9.39
WEST 61752	19.50 -0.69 -2.00	16.09 -0.41 -2.86	14.86 -0.30 -2.24	14.30 -0.29 -2.37	14.61 -0.26 -2.87	20.50 -0.35 -2.20	34.69 -0.98 -0.59	38.23 -0.23 0.00	36.14 -0.97 0.00	32.41 -0.66 0.00	33.15 -0.30 0.00	30.65 -0.31 0.00	28.91 -0.32 0.00	28.38 -0.23 0.00	29.31 -0.09 0.00	29.83 -0.15 0.00	42.35 -0.47 0.00	51.61 0.21 0.00	45.88 0.32 0.00	45.46 0.09 0.00	39.92 -0.32 0.00	32.30 -0.36 0.00	27.90 -0.40 0.00	22.78 -0.71 -2.48