

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/12/2017

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	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	25.96	23.55	20.34	22.35	22.94	25.22	34.42	33.38	28.96	31.11	30.76	28.32	25.68	25.04	23.38	22.56	21.08	22.84	24.37	28.83	32.75	26.02	21.80	29.79
61757	0.47	0.42	0.44	0.39	0.45	0.56	1.00	1.03	1.45	1.57	1.58	1.43	1.33	1.28	1.19	1.16	1.04	1.17	1.29	1.55	1.77	1.35	0.94	0.50
	-15.73	-14.40	-11.11	-14.07	-13.58	-14.01	-14.14	-12.56	-2.12	-1.90	-1.87	-2.68	-2.61	-2.78	-2.71	-2.73	-2.95	-2.86	-2.56	-2.71	-2.41	-2.13	-5.17	-18.71
CENTRL	11.68	10.48	10.16	9.60	10.56	12.44	21.24	21.46	25.72	27.99	27.68	24.57	22.08	21.30	19.79	18.97	17.36	19.10	20.82	24.89	28.96	22.83	16.27	12.89
61754	0.04	0.04	0.04	0.04	0.04	0.13	0.29	0.30	0.33	0.36	0.38	0.36	0.33	0.32	0.31	0.30	0.27	0.28	0.31	0.32	0.40	0.29	0.16	0.07
	-1.87	-1.72	-1.32	-1.68	-1.62	-1.67	-1.67	-1.37	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	-0.43	-2.23	
DUNWOD	22.32	20.18	17.86	18.99	19.77	22.04	31.84	37.67	41.81	42.47	42.02	44.77	41.87	41.13	39.36	38.87	39.12	40.26	39.67	45.02	47.01	38.31	31.19	25.42
61760	1.20	1.06	1.05	0.95	1.06	1.29	2.45	2.51	3.17	3.45	3.44	3.10	2.83	2.75	2.57	2.46	2.26	2.48	2.69	3.17	3.69	2.95	2.05	1.33
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.28	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.77	-12.82	-13.45	-13.50
GENESE	10.87	9.74	9.53	8.93	9.85	11.71	20.10	20.38	24.76	26.94	26.51	23.63	21.18	20.46	19.07	18.32	16.80	18.51	20.16	24.06	27.99	22.07	15.69	11.99
61753	-0.28	-0.26	-0.25	-0.20	-0.26	-0.17	-0.41	-0.42	-0.63	-0.69	-0.79	-0.58	-0.57	-0.52	-0.41	-0.36	-0.29	-0.30	-0.35	-0.52	-0.57	-0.47	-0.31	-0.24
	-1.38	-1.27	-0.98	-1.24	-1.20	-1.23	-1.23	-1.00	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	-0.31	-1.65	
H Q	9.47	8.47	8.53	7.64	8.64	10.27	17.75	17.99	23.32	25.04	24.82	22.60	20.00	18.98	17.88	17.32	16.03	17.42	18.64	22.36	25.73	19.95	15.02	10.25
61844	-0.29	-0.26	-0.26	-0.24	-0.27	-0.37	-0.73	-0.75	-0.94	-1.05	-1.04	-0.92	-0.85	-0.82	-0.78	-0.73	-0.68	-0.73	-0.80	-0.93	-1.09	-0.86	-0.60	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	1.06	1.13	1.54	1.45	0.69	0.90	1.19	0.82	0.63	0.38	0.66	1.07	1.28	1.75	1.74	0.07	0.00
HUD VL	22.23	20.12	17.80	18.94	19.71	21.95	31.64	36.20	39.30	40.15	39.72	41.50	38.57	37.82	36.07	35.37	35.32	36.82	36.63	41.83	44.20	35.83	29.07	25.32
61758	1.08	0.97	0.97	0.87	0.97	1.16	2.22	2.24	2.84	3.01	3.00	2.71	2.48	2.41	2.24	2.15	1.95	2.14	2.34	2.80	3.28	2.57	1.85	1.20
	-11.38	-10.42	-8.04	-10.18	-9.83	-10.14	-10.15	-14.17	-11.06	-9.51	-9.42	-14.58	-14.34	-14.43	-14.36	-14.55	-16.28	-15.86	-13.78	-14.45	-12.35	-10.72	-11.53	-13.54
LONGIL	25.57	24.51	22.39	20.38	20.17	24.10	34.50	38.82	42.58	43.36	42.51	45.15	42.26	41.55	39.58	39.11	39.35	40.47	40.08	45.78	47.99	39.15	32.56	27.05
61762	1.66	1.47	1.45	1.26	1.41	1.76	3.30	3.37	3.94	4.34	3.93	3.49	3.22	3.17	2.79	2.71	2.48	2.69	3.10	3.93	4.66	3.79	2.74	1.82
	-14.14	-14.31	-12.14	-11.23	-9.86	-11.70	-11.93	-15.66	-13.25	-11.39	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-14.13	-14.64
MHK VL	12.16	10.93	10.52	10.00	10.99	12.84	21.46	22.24	27.10	29.08	28.73	26.42	24.04	22.88	21.42	19.35	17.90	21.12	22.43	26.70	30.34	23.91	16.78	13.38
61756	0.21	0.20	0.18	0.17	0.20	0.26	0.50	0.55	0.74	0.80	0.76	0.65	0.56	0.52	0.45	0.41	0.38	0.43	0.45	0.64	0.71	0.52	0.31	0.20
	-2.18	-2.00	-1.54	-1.95	-1.88	-1.94	-1.69	-1.89	-0.97	-0.65	-0.66	-1.56	-1.72	-1.37	-1.49	-0.27	-0.43	-1.87	-1.46	-1.49	-1.06	-0.85	-0.78	-2.59
MILLWD	22.42	20.29	17.94	19.10	19.87	22.14	31.95	37.66	41.61	42.29	41.82	44.48	41.56	40.80	39.03	38.52	38.77	39.94	39.40	44.76	46.82	38.07	31.03	25.55
61759	1.18	1.06	1.05	0.95	1.05	1.28	2.45	2.51	3.17	3.45	3.41	3.07	2.81	2.71	2.53	2.43	2.22	2.44	2.67	3.17	3.71	2.91	2.04	1.31
	-11.47	-10.50	-8.10	-10.26	-9.91	-10.22	-10.23	-15.35	-13.04	-11.21	-11.10	-17.19	-17.00	-17.10	-17.02	-17.42	-19.46	-18.68	-16.22	-17.02	-14.54	-12.63	-13.30	-13.64
N.Y.C.	22.39	20.25	17.92	19.05	19.80	22.10	31.96	37.77	41.91	42.60	42.18	44.89	42.00	41.26	39.50	39.02	39.28	40.41	39.81	45.15	47.16	38.49	31.31	25.51
61761	1.28	1.13	1.12	1.01	1.10	1.35	2.56	2.61	3.28	3.59	3.60	3.22	2.96	2.88	2.71	2.61	2.41	2.63	2.83	3.29	3.83	3.13	2.18	1.43
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.39	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.49
NORTH	9.37	8.37	8.41	7.51	8.53	10.11	15.02	14.48	19.46	20.00	20.00	20.00	19.90	15.02	15.02	15.02	14.49	15.02	15.02	18.07	20.00	14.37	14.39	9.99
61755	-0.40	-0.36	-0.39	-0.37	-0.38	-0.53	-1.20	-1.23	-1.55	-1.69	-1.69	-1.52	-1.39	-1.36	-1.29	-1.23	-1.14	-1.24	-1.33	-1.55	-1.80	-1.44	-1.02	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	3.06	4.08	4.38	5.94	5.61	2.69	0.46	4.60	3.17	2.42	1.45	2.55	4.16	4.96	6.76	6.73	0.28	0.00
NPX	24.01	21.77	19.06	20.57	21.27	23.55	33.06	36.35	37.12	38.28	37.85	38.77	36.07	35.27	33.59	32.98	32.64	34.03	34.19	39.20	41.80	33.80	27.90	27.45
61845	0.93	0.85	0.86	0.77	0.86	1.04	1.91	1.94	2.51	2.74	2.70	2.42	2.26	2.16	2.04	1.98	1.79	1.99	2.20	2.58	2.94	2.32	1.63	1.03
	-13.32	-12.19	-9.40	-11.91	-11.50	-11.86	-11.87	-14.61	-9.21	-7.92	-7.84	-12.14	-12.06	-12.13	-12.07	-12.33	-13.75	-13.22	-11.48	-12.05	-10.29	-8.94	-10.58	-15.84

O H 61846	11.17 -0.38 -1.78	10.05 -0.31 -1.63	9.80 -0.26 -1.26	9.27 -0.21 -1.60	10.14 -0.31 -1.54	11.98 -0.26 -1.59	20.27 -0.60 -1.59	20.33 -0.75 -1.29	24.20 -1.19 0.00	26.25 -1.38 0.00	25.99 -1.31 0.00	23.27 -0.94 0.00	20.90 -0.85 0.00	20.21 -0.78 0.00	18.91 -0.57 0.00	18.17 -0.50 0.00	16.68 -0.41 0.00	18.21 -0.60 0.00	19.77 -0.74 0.00	23.37 -1.20 0.00	27.25 -1.31 0.00	21.57 -0.97 0.00	15.58 -0.52 -0.41	12.36 -0.35 -2.12
PJM 61847	16.28 0.34 -6.17	14.70 0.31 -5.65	13.51 0.35 -4.36	13.73 0.32 -5.52	14.57 0.33 -5.33	16.59 0.45 -5.50	25.91 0.85 -5.79	29.12 0.79 -8.53	32.09 0.86 -5.83	33.53 0.88 -5.02	33.20 0.93 -4.97	32.84 0.94 -7.69	30.25 0.89 -7.61	29.53 0.88 -7.66	28.00 0.90 -7.62	27.34 0.88 -7.79	26.59 0.80 -8.69	27.97 0.81 -8.35	28.63 0.86 -7.25	33.04 0.86 -7.61	37.72 1.03 -8.13	29.04 0.86 -5.64	22.53 0.66 -6.18	18.37 0.43 -7.34
WEST 61752	11.35 -0.17 -1.75	10.19 -0.14 -1.60	9.97 -0.06 -1.23	9.39 -0.05 -1.56	10.30 -0.12 -1.51	12.20 0.00 -1.56	20.76 -0.08 -1.56	20.84 -0.22 -1.26	24.86 -0.53 0.00	27.02 -0.61 0.00	26.81 -0.49 0.00	23.99 -0.22 0.00	21.62 -0.13 0.00	20.86 -0.13 0.00	19.50 0.02 0.00	18.75 0.07 0.00	17.16 0.07 0.00	18.68 -0.13 0.00	20.21 -0.31 0.00	23.86 -0.71 0.00	27.85 -0.71 0.00	22.00 -0.54 0.00	15.96 -0.13 -0.40	12.55 -0.12 -2.08