

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/18/2017

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	22.05	19.88	19.08	18.12	18.60	20.48	22.68	21.51	22.67	24.25	25.50	29.10	29.50	30.70	32.10	33.70	33.49	33.05	30.72	29.64	29.42	27.14	22.17	23.37
61757	1.52	1.34	1.16	1.13	1.12	1.17	1.38	1.33	1.28	1.31	1.31	1.44	1.40	1.56	1.46	1.66	1.68	1.66	1.52	1.54	1.51	1.37	1.25	1.64
	-0.86	-1.32	-2.82	-2.16	-2.95	-4.17	-4.03	0.00	0.00	0.00	0.00	-0.01	-0.07	-0.15	-0.11	-0.11	-0.14	-0.07	0.00	0.00	0.00	0.00	-0.08	-0.20
CENTRL	20.07	17.66	15.68	15.35	15.15	15.90	18.10	20.62	21.96	23.63	24.99	28.60	29.12	30.17	31.59	32.98	32.81	32.45	30.22	29.05	28.89	26.55	21.34	21.86
61754	0.30	0.29	0.26	0.27	0.28	0.27	0.36	0.44	0.58	0.69	0.80	0.94	1.09	1.04	1.07	1.05	1.14	1.13	1.02	0.96	0.98	0.77	0.50	0.30
	-0.10	-0.15	-0.32	-0.25	-0.34	-0.48	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	
DUNWOD	22.78	20.34	19.06	18.20	18.48	20.11	22.40	22.74	23.99	25.79	27.12	31.24	32.64	34.96	36.00	37.50	37.71	36.17	32.73	31.50	31.24	28.90	24.84	24.48
61760	2.46	2.13	1.84	1.75	1.73	1.83	2.11	2.56	2.61	2.84	2.93	3.43	3.42	3.53	3.66	3.77	3.77	3.73	3.53	3.40	3.32	3.12	2.69	2.80
	-0.64	-0.99	-2.12	-1.62	-2.22	-3.13	-3.02	0.00	0.00	0.00	0.00	-0.15	-1.19	-2.44	-1.82	-1.81	-2.27	-1.12	0.00	0.00	0.00	0.00	-1.31	-0.15
GENESE	19.86	17.51	15.50	15.16	14.92	15.59	17.83	20.42	21.88	23.59	25.02	28.65	29.26	30.17	31.80	33.17	33.03	32.64	30.40	29.19	29.12	26.60	21.32	21.64
61753	0.10	0.17	0.14	0.13	0.12	0.06	0.19	0.24	0.49	0.64	0.82	0.99	1.23	1.19	1.28	1.24	1.36	1.32	1.20	1.09	1.20	0.82	0.48	0.09
	-0.08	-0.12	-0.26	-0.20	-0.27	-0.39	-0.37	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	0.00	0.00	-0.02	
H Q	17.93	15.51	14.47	14.19	13.28	14.01	16.09	18.12	19.42	20.74	22.01	25.36	25.72	27.02	29.21	30.59	29.31	28.89	26.47	25.88	25.71	23.68	19.25	19.63
61844	-0.83	-0.72	-0.63	-0.64	-0.64	-0.64	-0.74	-0.91	-0.90	-1.03	-1.06	-1.22	-1.26	-1.30	-1.31	-1.34	-1.36	-1.31	-1.28	-1.21	-1.20	-1.06	-0.90	-0.90
	0.92	0.98	0.00	0.00	0.61	0.50	0.44	1.15	1.07	1.17	1.12	1.08	1.05	0.66	0.00	0.00	1.00	1.12	1.44	1.01	1.01	1.04	0.69	1.01
HUD VL	22.60	20.17	18.90	18.06	18.34	19.95	22.22	22.49	23.74	25.56	26.88	30.90	32.10	34.19	35.42	36.95	37.08	35.77	32.53	31.30	31.04	28.66	24.39	24.27
61758	2.28	1.96	1.69	1.62	1.60	1.68	1.93	2.32	2.35	2.61	2.69	3.12	3.14	3.30	3.48	3.61	3.64	3.57	3.33	3.20	3.13	2.89	2.52	2.58
	-0.64	-0.98	-2.11	-1.62	-2.21	-3.12	-3.02	0.00	0.00	0.00	0.00	-0.12	-0.93	-1.91	-1.42	-1.42	-1.78	-0.88	0.00	0.00	0.00	0.00	-1.03	-0.15
LONGIL	26.60	22.28	19.57	18.70	19.00	21.99	24.00	26.15	27.56	33.58	35.54	37.36	37.34	41.99	46.66	48.93	53.16	50.78	42.00	40.00	42.65	37.16	34.21	31.39
61762	3.17	2.74	2.34	2.24	2.24	2.38	2.73	3.33	3.44	3.76	3.85	4.56	4.60	4.75	4.94	5.08	5.10	5.04	4.82	4.63	4.55	4.20	3.56	3.66
	-3.75	-2.32	-2.12	-1.63	-2.22	-4.47	-4.00	-2.65	-2.73	-6.87	-7.49	-5.14	-4.71	-8.26	-11.19	-11.92	-16.39	-14.41	-7.98	-7.27	-10.18	-7.17	-9.81	-6.19
MHK VL	20.30	17.82	15.83	15.47	15.29	16.10	18.25	20.86	22.18	23.82	25.16	28.83	29.30	30.36	31.91	33.35	33.11	32.70	30.31	29.19	29.03	26.81	21.61	22.19
61756	0.51	0.43	0.36	0.36	0.36	0.41	0.48	0.69	0.79	0.87	0.97	1.16	1.18	1.19	1.25	1.28	1.27	1.28	1.11	1.09	1.12	1.03	0.67	0.62
	-0.11	-0.17	-0.37	-0.28	-0.39	-0.55	-0.50	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.19	-0.14	-0.14	-0.18	-0.09	0.00	0.00	0.00	0.00	-0.10	-0.03
MILLWD	22.75	20.30	19.03	18.19	18.45	20.09	22.35	22.65	23.91	25.70	27.02	31.18	32.61	34.93	35.96	37.50	37.69	36.15	32.67	31.50	31.24	28.84	24.77	24.42
61759	2.42	2.08	1.80	1.72	1.69	1.79	2.04	2.48	2.52	2.75	2.83	3.37	3.42	3.56	3.66	3.80	3.80	3.73	3.47	3.40	3.32	3.07	2.65	2.74
	-0.65	-1.00	-2.13	-1.64	-2.23	-3.16	-3.05	0.00	0.00	0.00	0.00	-0.15	-1.17	-2.38	-1.78	-1.77	-2.22	-1.10	0.00	0.00	0.00	0.00	-1.28	-0.15
N.Y.C.	24.75	23.46	21.00	18.42	18.69	20.32	22.83	28.05	30.65	34.19	34.27	34.03	35.54	38.70	39.34	40.19	40.31	39.26	36.76	36.05	35.89	34.42	31.39	26.81
61761	2.72	2.32	2.01	1.96	1.93	2.03	2.31	2.82	2.91	3.17	3.26	3.82	3.84	3.97	4.12	4.21	4.18	4.17	3.94	3.82	3.77	3.51	3.00	3.08
	-2.35	-3.92	-3.89	-1.63	-2.22	-3.15	-3.24	-5.05	-6.36	-8.08	-6.81	-2.56	-3.67	-5.75	-4.70	-4.05	-4.46	-3.77	-3.62	-4.13	-4.21	-5.14	-7.55	-2.19
NORTH	18.34	16.01	14.03	13.75	13.44	14.13	16.04	18.64	19.97	21.22	22.48	25.61	25.87	26.81	28.35	29.79	29.58	29.26	27.15	26.13	26.02	24.16	19.34	20.03
61755	-1.34	-1.21	-1.07	-1.08	-1.09	-1.01	-1.23	-1.53	-1.41	-1.72	-1.72	-2.05	-2.16	-2.17	-2.17	-2.14	-2.09	-2.07	-2.04	-1.97	-1.90	-1.62	-1.50	-1.51
	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	22.19	19.92	18.92	18.03	18.41	20.15	22.37	21.99	23.12	24.80	26.03	29.77	30.57	32.20	33.47	35.00	35.00	34.10	31.39	30.23	29.98	27.69	23.20	23.65
61845	1.75	1.53	1.33	1.29	1.26	1.32	1.54	1.82	1.73	1.86	1.84	2.05	1.99	2.09	2.10	2.23	2.28	2.26	2.19	2.13	2.07	1.91	1.75	1.94
	-0.76	-1.17	-2.49	-1.91	-2.61	-3.69	-3.56	0.00	0.00	0.00	0.00	-0.07	-0.55	-1.13	-0.84	-0.84	-1.05	-0.52	0.00	0.00	0.00	-0.61	-0.17	

O H 61846	19.51 -0.28 -0.11	17.28 -0.10 -0.17	15.38 -0.08 -0.35	15.04 -0.06 -0.27	14.89 -0.01 -0.37	15.53 -0.14 -0.52	17.60 -0.17 -0.51	19.85 -0.32 0.00	21.24 -0.15 0.00	22.88 -0.07 0.00	24.22 0.02 0.00	27.68 0.03 0.00	28.34 0.31 0.00	28.62 0.20 0.57	30.61 0.09 0.00	31.93 0.00 0.00	31.89 0.22 0.00	31.45 0.13 0.00	29.43 0.23 0.00	28.30 0.20 0.00	28.31 0.39 0.00	25.83 0.05 0.00	20.74 -0.10 0.00	21.00 -0.56 -0.02
PJM 61847	21.00 0.86 -0.46	18.78 0.83 -0.74	17.04 0.74 -1.20	16.35 0.71 -0.81	16.38 0.74 -1.10	17.43 0.73 -1.56	19.62 0.83 -1.52	21.46 0.91 -0.38	22.84 1.03 -0.43	24.69 1.17 -0.58	25.96 1.28 -0.48	29.30 1.49 -0.15	30.27 1.68 -0.56	31.82 1.62 -1.21	32.84 1.65 -0.67	34.24 1.66 -0.65	34.29 1.80 -0.82	33.45 1.72 -0.40	30.93 1.69 -0.04	29.71 1.57 -0.04	29.61 1.65 -0.05	27.29 1.39 -0.12	22.71 1.08 -0.78	22.55 0.88 -0.13
WEST 61752	19.96 0.18 -0.10	17.70 0.33 -0.16	15.72 0.27 -0.34	15.34 0.25 -0.26	15.18 0.29 -0.36	15.83 0.18 -0.51	18.00 0.24 -0.49	20.32 0.14 0.00	21.81 0.43 0.00	23.54 0.60 0.00	24.97 0.77 0.00	28.57 0.91 0.00	29.26 1.23 0.00	32.27 1.16 -2.13	31.59 1.07 0.00	32.92 0.99 0.00	32.87 1.20 0.00	32.36 1.03 0.00	30.25 1.05 0.00	29.05 0.96 0.00	29.06 1.15 0.00	26.50 0.72 0.00	21.24 0.40 0.00	21.50 -0.06 -0.02