

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/25/2018

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	29.41	26.34	25.17	25.55	25.58	25.79	24.11	21.12	24.88	25.41	24.43	23.03	20.37	19.17	17.21	16.68	17.23	19.01	24.08	33.38	31.00	26.83	25.25	26.89
61757	1.22	0.99	1.01	1.03	1.04	1.23	1.34	1.35	1.71	1.77	1.66	1.61	1.40	1.33	1.19	1.19	1.22	1.34	1.68	2.33	2.22	1.96	1.59	1.21
	-10.56	-10.57	-9.51	-9.96	-9.90	-7.20	-4.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-8.86
CENTRL	19.12	16.21	15.97	15.94	16.00	18.43	19.34	20.13	23.46	23.92	23.02	21.64	19.20	17.98	16.12	15.69	16.22	17.88	22.76	31.49	29.21	25.16	20.76	18.10
61754	0.23	0.16	0.18	0.19	0.18	0.21	0.24	0.36	0.30	0.28	0.25	0.21	0.23	0.20	0.19	0.20	0.21	0.21	0.36	0.43	0.43	0.30	0.18	0.22
	-1.27	-1.27	-1.14	-1.19	-1.19	-0.86	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.06	
DUNWOD	27.29	24.13	23.11	23.33	23.39	24.43	23.62	22.06	25.92	26.47	25.50	23.99	21.22	19.99	17.90	17.35	17.93	19.90	25.20	35.03	32.32	28.00	25.14	25.12
61760	2.04	1.73	1.60	1.60	1.61	1.88	2.01	2.29	2.75	2.83	2.73	2.57	2.26	2.17	1.91	1.86	1.92	2.23	2.80	3.98	3.54	3.13	2.46	1.92
	-7.61	-7.62	-6.85	-7.18	-7.14	-5.19	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-6.39
GENESE	18.20	15.37	15.18	15.14	15.20	17.61	18.53	19.44	22.56	22.97	22.11	20.78	18.53	17.32	15.59	15.19	15.74	17.30	22.09	30.37	28.29	24.29	19.91	17.30
61753	-0.39	-0.37	-0.34	-0.32	-0.34	-0.40	-0.45	-0.34	-0.60	-0.66	-0.66	-0.64	-0.44	-0.46	-0.33	-0.29	-0.27	-0.37	-0.31	-0.68	-0.49	-0.57	-0.56	-0.32
	-0.96	-0.96	-0.86	-0.91	-0.90	-0.65	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.81	
H Q	16.99	11.36	11.36	11.36	11.36	11.36	11.36	14.00	16.36	16.36	16.36	15.63	12.09	12.09	12.09	12.09	15.40	16.36	16.36	16.36	16.36	15.84	15.81	11.36
61844	-0.63	-0.52	-0.51	-0.52	-0.51	-0.61	-0.65	-0.71	-0.83	-0.85	-0.82	-0.77	-0.70	-0.66	-0.60	-0.59	-0.61	-0.67	-0.83	-1.15	-1.06	-0.92	-0.72	-0.59
	0.00	2.90	2.78	2.67	2.77	5.39	6.59	5.06	5.97	6.42	5.59	5.02	6.18	5.03	3.22	2.81	0.00	0.64	5.21	13.54	11.36	8.11	3.63	4.87
HUD VL	27.00	23.86	22.89	23.10	23.17	24.20	23.40	21.79	25.64	26.19	25.25	23.74	20.98	19.76	17.69	17.15	17.72	19.65	24.91	34.59	31.95	27.67	24.87	24.84
61758	1.83	1.54	1.45	1.44	1.46	1.70	1.82	2.02	2.48	2.55	2.48	2.31	2.01	1.94	1.70	1.66	1.71	1.98	2.51	3.54	3.17	2.81	2.22	1.70
	-7.54	-7.55	-6.78	-7.10	-7.06	-5.14	-2.97	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	-6.32	
LONGIL	28.07	25.62	23.75	23.86	23.96	25.02	24.39	23.64	26.93	27.48	35.69	35.56	30.77	30.30	30.00	29.10	30.05	33.35	38.70	48.55	44.76	35.98	31.51	26.12
61762	2.78	2.36	2.23	2.13	2.18	2.46	2.77	3.14	3.73	3.81	3.60	3.36	2.96	2.83	2.51	2.45	2.55	2.88	3.65	5.16	4.66	4.00	3.29	2.61
	-7.66	-8.47	-6.86	-7.18	-7.14	-5.20	-3.01	-0.72	-0.04	-0.04	-9.32	-10.77	-8.85	-9.70	-11.57	-11.17	-11.49	-12.80	-12.65	-12.34	-11.32	-7.11	-8.06	-6.70
MHK VL	19.13	16.23	15.98	15.94	16.03	18.49	19.48	20.25	23.76	24.27	23.29	21.94	19.37	18.10	16.19	15.69	16.23	17.97	22.80	31.77	29.50	25.34	20.90	18.13
61756	0.30	0.25	0.25	0.25	0.26	0.31	0.41	0.47	0.60	0.64	0.52	0.51	0.40	0.32	0.27	0.20	0.22	0.30	0.40	0.71	0.72	0.47	0.34	0.30
	-1.20	-1.20	-1.08	-1.13	-1.13	-0.82	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-1.01	
MILLWD	27.31	24.16	23.14	23.37	23.43	24.43	23.62	22.04	25.92	26.47	25.52	23.97	21.20	19.97	17.85	17.30	17.90	19.86	25.15	35.09	32.32	28.00	25.14	25.14
61759	2.01	1.70	1.58	1.59	1.60	1.84	1.99	2.27	2.75	2.83	2.75	2.55	2.24	2.15	1.86	1.81	1.89	2.19	2.75	4.03	3.54	3.13	2.44	1.88
	-7.67	-7.68	-6.90	-7.23	-7.19	-5.23	-3.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-6.44	
N.Y.C.	29.38	24.49	23.45	23.68	23.73	24.82	24.01	24.11	29.38	30.32	31.94	33.35	31.98	31.76	30.27	30.16	31.83	32.60	34.79	39.90	36.97	34.56	31.77	26.51
61761	2.45	2.07	1.93	1.94	1.95	2.26	2.40	2.73	3.29	3.38	3.28	3.09	2.73	2.61	2.31	2.25	2.34	2.67	3.40	4.88	4.40	3.83	3.00	2.32
	-9.30	-7.64	-6.87	-7.19	-7.15	-5.20	-3.01	-1.61	-2.93	-3.31	-5.89	-8.84	-10.28	-11.37	-12.05	-12.43	-13.49	-12.26	-8.98	-3.97	-3.78	-5.87	-8.60	-7.37
NORTH	16.77	14.10	13.98	13.86	13.95	16.54	17.76	18.82	22.03	22.45	21.70	20.42	18.02	16.85	15.05	14.64	15.11	16.72	21.23	29.44	27.37	23.60	19.17	16.04
61755	-0.86	-0.68	-0.67	-0.70	-0.69	-0.82	-0.84	-0.95	-1.13	-1.18	-1.07	-1.01	-0.95	-0.93	-0.86	-0.85	-0.90	-0.95	-1.17	-1.62	-1.41	-1.27	-0.99	-0.77
	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	28.80	25.77	24.70	24.98	24.98	25.37	27.40	27.70	29.88	32.00	32.66	33.10	30.84	30.18	29.25	29.56	30.25	31.70	35.30	40.15	38.01	31.68	30.52	27.15
61845	1.18	0.99	1.03	1.00	0.98	1.20	1.32	1.36	1.67	1.70	1.66	1.59	1.40	1.33	1.19	1.19	1.22	1.34	1.68	2.30	2.10	1.89	1.55	1.24
	-9.99	-10.00	-9.02	-9.42	-9.36	-6.81	-7.48	-6.57	-5.05	-6.66	-8.23	-10.09	-10.47	-11.07	-12.14	-12.88	-13.02	-12.69	-11.22	-6.80	-7.13	-4.93	-8.81	-9.09

O H 61846	18.26 -0.67 -1.30	15.52 -0.56 -1.30	15.31 -0.51 -1.17	15.32 -0.47 -1.23	15.33 -0.53 -1.22	17.57 -0.68 -0.89	18.24 -0.87 -0.51	18.98 -0.79 0.00	21.93 -1.23 0.00	22.33 -1.30 0.00	21.40 -1.37 0.00	20.12 -1.31 0.00	18.00 -0.97 0.00	16.89 -0.89 -0.01	15.27 -0.65 -0.01	14.90 -0.59 0.00	15.39 -0.62 0.00	16.91 -0.76 0.00	21.62 -0.78 0.00	29.50 -1.55 0.00	27.60 -1.18 0.00	23.75 -1.12 0.00	19.62 -0.97 -0.43	17.34 -0.57 -1.09
PJM 61847	23.32 0.88 -4.81	20.19 0.74 -4.67	19.55 0.69 -4.20	19.67 0.71 -4.40	19.72 0.70 -4.37	21.34 0.80 -3.18	21.24 0.80 -1.84	20.91 1.01 -0.13	24.49 1.09 -0.24	24.99 1.09 -0.27	24.28 1.03 -0.49	23.09 0.92 -0.75	20.66 0.89 -0.80	19.56 0.87 -0.92	17.73 0.81 -1.01	17.29 0.80 -1.00	17.95 0.83 -1.11	19.59 0.95 -0.97	24.39 1.25 -0.73	33.01 1.61 -0.34	30.63 1.52 -0.33	26.69 1.32 -0.50	23.22 1.01 -2.05	21.66 0.84 -4.00
WEST 61752	18.50 -0.39 -1.25	15.68 -0.35 -1.26	15.48 -0.31 -1.13	15.49 -0.25 -1.18	15.49 -0.32 -1.18	17.81 -0.40 -0.86	18.50 -0.60 -0.50	19.36 -0.42 0.00	22.35 -0.81 0.00	22.78 -0.85 0.00	21.84 -0.93 0.00	20.48 -0.94 0.00	18.34 -0.63 0.00	17.23 -0.55 -0.01	15.57 -0.35 -0.01	15.21 -0.28 0.00	15.71 -0.30 0.00	17.23 -0.44 0.00	22.06 -0.34 0.00	30.06 -0.99 0.00	28.18 -0.61 0.00	24.24 -0.62 0.00	19.97 -0.60 -0.41	17.57 -0.30 -1.05