

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/25/2016

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	22.20	20.86	19.00	18.53	16.55	15.02	13.53	16.69	21.57	23.54	25.07	27.67	29.12	29.80	30.64	31.59	32.25	32.14	31.01	29.30	29.54	28.68	24.85	22.32
61757	1.49	1.40	1.32	1.16	1.17	1.06	0.92	1.06	1.49	1.48	1.51	1.64	1.78	1.82	1.95	2.04	2.05	2.02	1.81	1.71	1.65	1.65	1.45	1.26
	-0.06	0.00	-0.05	-2.49	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
CENTRL	20.78	19.55	17.72	15.21	15.49	14.09	12.71	15.80	20.32	22.41	23.83	26.36	27.68	28.34	29.00	29.98	31.08	30.74	29.54	27.84	28.41	27.54	23.94	21.31
61754	0.12	0.10	0.09	0.04	0.11	0.13	0.10	0.17	0.24	0.35	0.40	0.44	0.44	0.48	0.52	0.50	0.60	0.63	0.61	0.55	0.59	0.51	0.54	0.25
	-0.01	0.00	-0.01	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.10	0.10	0.12	0.20	0.07	-0.28	0.02	0.27	0.29	0.07	0.00	0.00	0.00
DUNWOD	23.03	21.65	19.62	18.29	16.95	15.43	13.96	17.28	22.29	24.46	26.11	28.78	30.28	31.03	31.84	32.89	33.49	33.31	32.23	30.57	30.82	29.92	25.91	23.35
61760	2.33	2.20	1.96	1.52	1.57	1.47	1.35	1.66	2.21	2.40	2.55	2.76	2.93	3.05	3.16	3.34	3.29	3.19	3.04	2.98	2.93	2.89	2.51	2.30
	-0.04	0.00	-0.04	-1.89	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
GENESE	20.35	19.11	17.35	14.86	15.18	13.87	12.42	15.45	19.86	21.99	23.54	26.21	27.58	28.20	29.00	29.70	30.47	30.45	29.49	27.83	28.03	27.00	23.71	20.95
61753	-0.31	-0.35	-0.28	-0.25	-0.20	-0.10	-0.19	-0.17	-0.22	-0.07	-0.02	0.16	0.17	0.22	0.32	0.15	0.27	0.33	0.29	0.25	0.14	-0.03	0.30	-0.10
	-0.01	0.00	-0.01	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	19.93	18.77	17.03	14.39	14.86	13.47	12.19	15.11	19.36	21.29	22.74	25.17	26.42	27.00	27.62	28.49	29.11	29.04	28.17	26.62	27.00	26.14	22.56	20.43
61844	-0.72	-0.68	-0.60	-0.49	-0.52	-0.49	-0.42	-0.52	-0.72	-0.77	-0.83	-0.86	-0.93	-0.98	-1.06	-1.06	-1.09	-1.08	-1.02	-0.97	-0.89	-0.89	-0.84	-0.63
	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
HUD VL	22.84	21.52	19.46	18.15	16.84	15.30	13.83	17.09	22.03	24.18	25.85	28.50	30.00	30.78	31.61	32.72	33.34	33.19	32.09	30.37	30.60	29.68	25.67	23.12
61758	2.15	2.06	1.80	1.41	1.46	1.34	1.22	1.47	1.95	2.12	2.28	2.47	2.65	2.80	2.93	3.16	3.14	3.07	2.89	2.78	2.71	2.65	2.27	2.06
	-0.04	0.00	-0.04	-1.86	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
LONGIL	23.46	21.85	19.81	18.38	16.99	15.60	15.63	18.42	22.75	26.67	28.64	31.25	33.48	33.82	34.19	38.55	42.55	43.78	34.21	33.48	32.47	32.36	27.99	25.60
61762	2.77	2.39	2.15	1.61	1.61	1.63	1.68	2.09	2.67	3.02	3.25	3.54	3.75	3.92	4.10	4.31	4.29	4.22	4.06	3.86	3.79	3.73	3.21	2.89
	-0.04	0.00	-0.04	-1.89	0.00	0.00	-1.35	-0.70	0.00	-1.59	-1.83	-1.68	-2.39	-1.92	-1.40	-4.68	-8.06	-9.44	-0.96	-2.03	-0.78	-1.60	-1.38	-1.66
MHK VL	21.17	19.92	18.04	15.50	15.77	14.27	12.93	16.06	20.66	22.79	24.43	27.07	28.41	28.99	29.69	30.47	31.19	31.20	30.33	28.58	28.95	28.08	24.24	21.69
61756	0.52	0.47	0.41	0.34	0.38	0.31	0.33	0.44	0.58	0.73	0.87	1.04	1.07	1.01	1.00	0.92	1.00	1.08	1.14	0.99	1.06	1.05	0.84	0.63
	-0.01	0.00	-0.01	-0.28	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
MILLWD	22.90	21.58	19.55	18.26	16.93	15.39	13.90	17.19	22.13	24.27	25.94	28.63	30.11	30.92	31.75	32.83	33.46	33.25	32.12	30.43	30.68	29.79	25.77	23.21
61759	2.21	2.12	1.89	1.50	1.55	1.43	1.30	1.56	2.05	2.21	2.38	2.60	2.76	2.94	3.07	3.28	3.26	3.13	2.92	2.84	2.79	2.76	2.36	2.15
	-0.04	0.00	-0.04	-1.88	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
N.Y.C.	25.20	24.02	22.25	18.40	17.06	15.52	14.02	17.37	24.34	28.15	28.68	30.82	32.06	33.69	35.99	36.84	37.31	37.15	34.47	33.26	33.13	31.81	27.64	25.48
61761	2.54	2.39	2.10	1.62	1.68	1.55	1.41	1.75	2.33	2.56	2.71	2.94	3.09	3.22	3.30	3.43	3.32	3.22	3.13	3.14	3.07	3.11	2.71	2.53
	-2.01	-2.17	-2.53	-1.89	0.00	0.00	0.00	0.00	-1.93	-3.53	-2.41	-1.85	-1.62	-2.50	-4.00	-3.87	-3.79	-3.81	-2.15	-2.53	-2.17	-1.67	-1.53	-1.90
NORTH	19.58	18.42	16.74	14.23	14.66	13.24	12.04	14.97	19.02	21.07	22.45	24.96	26.23	26.72	27.19	28.08	28.72	28.73	27.88	26.29	26.86	25.97	22.28	20.24
61755	-1.07	-1.03	-0.88	-0.65	-0.72	-0.73	-0.57	-0.66	-1.06	-0.99	-1.11	-1.07	-1.12	-1.26	-1.49	-1.48	-1.48	-1.39	-1.31	-1.30	-1.03	-1.05	-1.12	-0.82
	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	22.41	21.07	19.13	18.30	16.63	15.12	13.65	16.88	21.77	23.78	25.35	27.90	29.37	30.08	30.89	31.89	32.53	32.38	31.30	29.60	29.82	28.95	25.09	22.62
61845	1.71	1.61	1.46	1.20	1.25	1.16	1.05	1.25	1.69	1.72	1.79	1.87	2.02	2.10	2.21	2.33	2.33	2.26	2.10	2.01	1.92	1.92	1.69	1.56
	-0.05	0.00	-0.05	-2.22	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

O H 61846	20.35	19.28	17.47	15.02	15.30	14.02	12.56	15.55	19.88	21.95	23.64	25.84	27.00	27.64	28.48	28.75	28.18	29.28	29.65	28.07	28.03	26.84	23.87	20.97
	-0.31	-0.18	-0.16	-0.18	-0.08	0.06	-0.05	-0.08	-0.20	-0.11	-0.24	-0.36	-0.41	-0.42	-0.34	-0.41	-0.30	-0.30	-0.20	-0.22	-0.03	-0.19	0.47	-0.08
	-0.01	0.00	-0.01	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.18	-0.06	-0.08	-0.14	0.39	1.72	0.54	-0.66	-0.71	-0.16	0.00	0.00	0.00
PJM 61847	21.96	20.74	18.78	16.99	16.33	14.90	13.44	16.64	21.41	23.54	25.39	27.93	29.54	30.46	31.79	33.00	33.97	33.48	31.70	30.07	29.93	28.78	25.09	22.43
	1.28	1.28	1.13	0.86	0.95	0.94	0.83	1.02	1.33	1.48	1.51	1.51	1.59	1.68	1.78	1.89	1.90	1.90	1.84	1.77	1.87	1.76	1.69	1.37
	-0.03	0.00	-0.03	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.39	-0.60	-0.81	-1.32	-1.56	-1.87	-1.46	-0.67	-0.72	-0.17	0.00	0.00	0.00
WEST 61752	20.82	19.73	17.86	15.32	15.64	14.35	12.87	15.94	20.38	22.57	26.50	29.78	33.15	35.00	40.00	43.00	47.00	43.00	35.00	33.74	30.00	27.65	24.62	21.52
	0.16	0.27	0.23	0.13	0.26	0.39	0.27	0.31	0.30	0.51	0.50	0.47	0.49	0.48	0.57	0.53	0.64	0.66	0.70	0.66	0.84	0.62	1.22	0.46
	-0.01	0.00	-0.01	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-3.29	-5.31	-6.55	-10.74	-12.92	-16.17	-12.22	-5.10	-5.49	-1.27	0.00	0.00	0.00