

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/06/2017

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	22.81	20.43	17.26	15.97	16.18	18.85	23.98	23.14	20.94	24.45	25.51	25.73	26.03	26.86	27.06	27.32	27.18	27.32	26.97	30.02	24.59	20.36	17.56	20.42
61757	0.85	0.86	0.80	0.80	0.90	1.08	1.44	1.42	1.32	1.42	1.46	1.52	1.52	1.49	1.52	1.52	1.53	1.54	1.53	1.81	1.42	1.19	1.15	0.90
	-7.29	-4.65	-2.62	-1.29	0.00	0.00	0.00	0.41	0.70	-0.43	-0.52	-0.50	-0.48	-0.88	-0.70	-0.84	-0.95	-0.93	-0.85	-0.71	-0.61	0.07	0.26	-4.73
CENTRL	15.39	15.43	14.16	14.09	15.43	17.92	22.80	22.88	21.37	22.97	23.91	24.09	24.41	24.74	25.09	25.17	24.91	25.03	24.76	27.67	22.72	19.64	16.90	15.19
61754	0.13	0.13	0.11	0.11	0.15	0.16	0.27	0.29	0.31	0.48	0.52	0.50	0.48	0.46	0.42	0.42	0.44	0.40	0.37	0.36	0.32	0.17	-0.03	0.03
	-0.59	-0.38	-0.21	-0.10	0.00	0.00	0.00	-0.45	-0.74	0.11	0.13	0.12	0.12	0.22	0.17	0.21	0.23	0.23	0.21	0.17	0.15	-0.22	-0.26	-0.38
DUNWOD	21.82	20.10	17.36	16.39	16.94	19.80	25.08	28.20	28.41	28.75	30.52	30.52	30.70	34.36	33.35	34.61	35.23	35.16	34.29	36.44	30.14	25.33	20.78	20.04
61760	1.63	1.66	1.54	1.54	1.67	2.04	2.55	2.68	2.42	2.80	2.89	2.92	2.93	2.99	3.03	3.04	3.04	3.03	3.00	3.35	2.77	2.35	2.10	1.67
	-5.53	-3.53	-1.99	-0.98	0.00	0.00	0.00	-3.39	-5.67	-3.35	-4.10	-3.89	-3.72	-6.89	-5.48	-6.61	-7.50	-7.27	-6.70	-5.59	-4.80	-3.74	-2.01	-3.58
GENESE	15.02	15.06	13.86	13.81	15.15	17.60	22.42	22.50	20.91	22.87	23.86	24.05	24.41	24.79	25.16	25.26	24.99	25.03	24.70	27.49	22.56	19.28	16.39	14.67
61753	-0.10	-0.15	-0.14	-0.14	-0.12	-0.16	-0.11	0.02	0.02	0.27	0.33	0.33	0.36	0.29	0.32	0.30	0.30	0.18	0.10	0.00	0.00	-0.17	-0.48	-0.41
	-0.45	-0.29	-0.16	-0.08	0.00	0.00	0.00	-0.34	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.20	-0.29
H Q	13.68	12.79	10.64	10.26	10.26	12.99	18.73	21.41	19.67	21.56	22.50	22.73	23.20	23.68	24.02	24.11	23.85	24.04	23.79	26.61	21.84	18.67	14.39	14.34
61844	-0.51	-0.52	-0.48	-0.49	-0.55	-0.60	-0.77	-0.73	-0.65	-0.79	-0.82	-0.83	-0.84	-0.81	-0.82	-0.85	-0.84	-0.82	-0.81	-0.88	-0.72	-0.58	-0.50	-0.44
	0.47	1.60	2.71	3.13	4.47	4.17	3.03	0.00	0.00	0.24	0.20	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.79	0.00	
HUD VL	21.73	20.00	17.29	16.33	16.86	19.70	24.97	27.67	27.60	27.90	29.52	29.56	29.78	32.86	32.10	33.15	33.64	33.63	32.97	35.28	29.06	24.67	20.46	19.96
61758	1.53	1.55	1.47	1.47	1.59	1.94	2.43	2.50	2.20	2.58	2.66	2.68	2.72	2.77	2.81	2.82	2.81	2.83	2.90	3.21	2.57	2.19	1.98	1.58
	-5.54	-3.54	-1.99	-0.98	0.00	0.00	0.00	-3.03	-5.08	-2.73	-3.33	-3.16	-3.02	-5.60	-4.45	-5.37	-6.13	-5.94	-5.48	-4.57	-3.93	-3.23	-1.80	-3.59
LONGIL	27.00	21.00	18.93	18.19	18.09	21.00	27.97	31.75	38.57	43.14	37.44	38.36	44.00	39.89	44.16	46.89	47.78	47.41	41.74	44.42	38.03	38.02	29.57	23.65
61762	2.26	2.31	2.09	2.08	2.25	2.75	3.51	3.59	3.25	3.73	3.72	3.75	3.78	3.82	3.92	3.97	3.98	3.98	3.91	4.40	3.56	3.06	2.77	2.25
	-10.07	-3.77	-3.00	-2.24	-0.57	-0.49	-1.92	-6.03	-14.99	-16.81	-10.20	-10.90	-16.18	-11.58	-15.39	-17.97	-19.11	-18.58	-13.23	-12.53	-11.90	-15.72	-10.13	-6.62
MHK VL	15.62	15.63	14.29	14.19	15.55	18.15	23.19	23.36	21.87	23.51	24.50	24.67	24.97	25.54	25.83	25.96	25.71	25.87	25.57	28.54	23.38	20.15	17.35	15.53
61756	0.25	0.27	0.19	0.19	0.28	0.39	0.65	0.69	0.65	0.74	0.78	0.76	0.75	0.71	0.72	0.67	0.64	0.65	0.64	0.77	0.59	0.50	0.37	0.30
	-0.71	-0.45	-0.25	-0.13	0.00	0.00	0.00	-0.54	-0.90	-0.17	-0.20	-0.19	-0.18	-0.34	-0.27	-0.33	-0.37	-0.36	-0.33	-0.28	-0.24	-0.41	-0.31	-0.44
MILLWD	21.83	20.09	17.36	16.40	16.92	19.77	25.06	28.10	28.25	28.61	30.36	30.37	30.52	34.12	33.13	34.40	35.00	34.96	34.10	36.26	29.94	25.20	20.68	20.02
61759	1.60	1.63	1.52	1.54	1.65	2.01	2.52	2.63	2.36	2.73	2.82	2.84	2.84	2.89	2.93	2.97	2.96	2.98	2.95	3.30	2.68	2.29	2.03	1.63
	-5.56	-3.55	-2.00	-0.99	0.00	0.00	0.00	-3.32	-5.57	-3.28	-4.01	-3.80	-3.64	-6.74	-5.36	-6.47	-7.34	-7.12	-6.56	-5.48	-4.70	-3.67	-1.97	-3.61
N.Y.C.	26.63	21.14	17.55	16.58	17.14	20.01	27.42	28.44	33.37	35.69	32.79	32.80	32.85	34.85	36.77	35.65	35.94	35.44	34.51	36.68	31.55	29.94	25.87	26.41
61761	1.77	1.80	1.72	1.72	1.86	2.24	2.77	2.90	2.62	3.05	3.15	3.18	3.20	3.23	3.30	3.32	3.31	3.31	3.22	3.60	3.02	2.58	2.27	1.82
	-10.18	-4.42	-1.99	-0.99	-0.01	-0.01	-2.12	-3.40	-10.43	-10.04	-6.11	-5.90	-5.61	-7.13	-8.63	-7.37	-7.94	-7.27	-6.69	-5.59	-5.97	-8.11	-6.93	-9.80
NORTH	13.80	14.05	13.05	13.08	14.36	16.82	21.34	21.03	19.39	21.40	22.26	22.44	22.75	23.27	23.57	23.66	23.34	23.64	23.39	26.23	21.50	18.42	15.94	14.14
61755	-0.87	-0.87	-0.79	-0.79	-0.92	-0.94	-1.19	-1.11	-0.93	-1.20	-1.27	-1.28	-1.30	-1.22	-1.27	-1.30	-1.36	-1.22	-1.20	-1.26	-1.06	-0.83	-0.73	-0.65
	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	22.37	20.27	17.27	16.13	16.47	19.22	24.36	26.82	26.46	27.90	29.42	29.53	29.78	32.71	32.03	33.11	35.40	35.20	35.70	35.12	28.99	24.05	19.94	20.41
61845	1.14	1.16	1.08	1.10	1.19	1.46	1.82	2.52	2.32	2.62	2.61	2.70	2.76	2.72	2.81	2.87	2.86	2.88	2.85	3.16	2.59	2.17	2.00	1.52
	-6.56	-4.19	-2.36	-1.16	0.00	0.00	0.00	-2.16	-3.82	-2.68	-3.28	-3.11	-2.97	-5.51	-4.38	-5.29	-7.84	-7.46	-8.25	-4.47	-3.84	-2.63	-1.27	-4.10

O H 61846	14.00	13.23	11.30	11.12	11.56	14.87	19.13	22.37	20.75	22.48	23.40	23.65	24.00	24.14	24.66	24.81	24.64	24.61	24.30	27.00	22.22	19.00	16.15	14.56
	-0.21	-0.22	-0.17	-0.17	-0.18	-0.27	-0.45	-0.29	-0.45	0.00	0.02	0.07	0.10	-0.10	0.02	0.10	0.20	0.00	-0.07	-0.30	-0.18	-0.48	-0.80	-0.64
	0.46	1.46	2.37	2.59	3.53	2.63	2.95	-0.52	-0.88	0.12	0.15	0.14	0.14	0.25	0.20	0.24	0.25	0.24	0.22	0.19	0.16	-0.24	-0.27	-0.41
PJM 61847	20.50	18.48	16.09	15.45	16.27	18.99	25.28	26.01	26.70	27.92	29.31	29.40	28.99	30.41	30.68	38.72	40.14	39.00	34.21	35.71	27.34	24.02	20.30	19.58
	0.97	0.97	0.91	0.92	0.99	1.22	1.53	1.55	1.34	1.74	1.81	1.83	1.85	1.84	1.89	1.95	1.98	1.91	1.87	2.03	1.69	1.33	1.07	0.87
	-4.86	-2.60	-1.34	-0.66	0.00	0.00	-1.22	-2.32	-5.04	-3.58	-3.97	-3.86	-3.09	-4.08	-3.95	-11.82	-13.47	-12.23	-7.74	-6.19	-3.09	-3.45	-2.56	-3.92
WEST 61752	15.39	15.38	14.17	14.10	15.38	17.85	22.60	22.98	21.29	23.18	24.16	24.43	24.85	24.96	25.52	25.70	25.52	25.45	25.10	27.86	22.88	19.49	16.45	14.80
	0.07	0.04	0.10	0.11	0.11	0.09	0.07	0.35	0.14	0.70	0.78	0.85	0.94	0.71	0.87	0.97	1.06	0.82	0.71	0.55	0.47	0.02	-0.48	-0.37
	-0.65	-0.41	-0.23	-0.12	0.00	0.00	0.00	-0.48	-0.83	0.12	0.14	0.13	0.13	0.24	0.19	0.23	0.24	0.23	0.21	0.18	0.15	-0.22	-0.26	-0.38