

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2017

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	21.24	18.76	16.18	15.54	15.69	17.17	18.45	18.65	17.71	21.36	21.42	24.90	21.58	24.44	24.12	26.05	27.77	31.22	38.32	38.73	23.85	17.44	21.23	21.82
61757	0.86	0.75	0.66	0.66	0.68	0.83	1.03	0.96	1.21	1.35	1.49	1.53	1.47	1.62	1.55	1.73	1.82	1.90	1.86	1.95	1.57	1.19	0.95	0.74
	-6.04	-5.68	-4.60	-4.14	-4.02	-3.11	-2.09	-2.42	0.07	-1.83	0.16	-2.40	0.62	-0.33	-0.35	-0.60	-0.32	-2.91	-11.00	-10.40	-1.09	-0.42	-6.37	-9.73
CENTRL	15.01	12.79	11.49	11.47	11.55	13.53	15.61	15.59	16.65	18.41	20.50	21.32	21.30	22.45	22.28	23.60	25.72	26.48	26.44	27.39	22.11	17.06	14.62	12.23
61754	0.00	0.01	0.01	0.01	0.03	0.07	0.11	0.06	0.02	-0.02	0.00	-0.04	-0.06	0.05	0.04	0.02	0.08	0.03	0.10	0.19	0.19	0.11	0.11	0.10
	-0.67	-0.45	-0.55	-0.71	-0.53	-0.25	-0.17	-0.27	-0.07	-0.24	-0.41	-0.39	-0.63	0.08	-0.02	0.14	0.00	-0.05	-0.87	-0.83	-0.72	-1.12	-0.58	-0.77
DUNWOD	22.08	18.07	17.20	18.13	16.94	17.10	18.72	19.54	19.19	22.70	25.90	27.06	28.26	28.02	29.94	31.48	33.04	36.06	37.10	37.68	30.79	26.86	21.15	20.04
61760	1.68	1.44	1.30	1.24	1.26	1.52	1.81	1.83	2.10	2.35	2.59	2.68	2.63	2.92	2.89	3.08	3.33	3.43	3.31	3.43	2.80	2.07	1.78	1.32
	-6.06	-4.30	-4.98	-6.15	-4.69	-2.36	-1.58	-2.45	-0.52	-2.17	-3.21	-3.41	-4.89	-2.61	-4.83	-4.68	-4.08	-6.22	-8.33	-7.87	-6.80	-8.96	-5.45	-7.36
GENESE	14.44	12.33	11.07	11.00	11.13	13.11	15.24	15.18	16.19	17.84	19.85	20.65	20.56	21.97	21.83	23.29	25.28	25.97	25.68	26.73	21.63	16.53	14.21	11.87
61753	-0.42	-0.35	-0.28	-0.30	-0.26	-0.30	-0.23	-0.29	-0.43	-0.53	-0.56	-0.63	-0.66	-0.52	-0.49	-0.43	-0.44	-0.58	-0.46	-0.29	-0.15	-0.17	-0.17	-0.09
	-0.52	-0.35	-0.43	-0.55	-0.41	-0.19	-0.13	-0.21	-0.05	-0.19	-0.32	-0.30	-0.49	0.00	-0.11	0.00	-0.08	-0.14	-0.68	-0.64	-0.58	-0.87	-0.46	-0.60
H Q	13.91	11.94	10.59	10.41	10.63	12.79	14.83	14.77	16.05	17.64	19.47	20.34	20.13	21.74	21.51	22.96	24.78	25.56	24.62	25.45	20.41	15.26	13.39	10.96
61844	-0.43	-0.38	-0.34	-0.33	-0.35	-0.44	-0.51	-0.49	-0.51	-0.54	-0.62	-0.63	-0.60	-0.74	-0.71	-0.76	-0.85	-0.85	-0.84	-0.92	-0.78	-0.57	-0.53	-0.40
	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.87	18.00	17.00	17.79	16.74	17.02	18.63	19.37	19.02	22.50	25.44	26.79	27.64	27.39	29.00	30.50	32.24	35.09	36.98	37.64	30.04	25.91	21.00	20.02
61758	1.59	1.36	1.22	1.17	1.21	1.43	1.70	1.71	1.99	2.22	2.45	2.56	2.53	2.79	2.78	2.99	3.23	3.30	3.16	3.35	2.69	1.95	1.67	1.26
	-5.94	-4.32	-4.85	-5.88	-4.55	-2.37	-1.59	-2.40	-0.47	-2.10	-2.89	-3.26	-4.38	-2.12	-4.01	-3.79	-3.37	-5.38	-8.37	-7.91	-6.15	-8.14	-5.41	-7.40
LONGIL	26.80	22.00	17.79	18.48	17.32	17.51	19.33	21.64	26.26	40.71	39.75	44.65	40.42	49.30	42.56	45.53	48.64	49.10	46.96	45.97	43.34	39.45	36.54	32.85
61762	2.25	1.96	1.72	1.58	1.64	1.93	2.41	2.49	2.77	3.05	3.30	3.46	3.38	3.73	3.62	3.89	4.23	4.36	4.20	4.38	3.58	2.61	2.30	1.76
	-10.21	-7.72	-5.15	-6.16	-4.70	-2.36	-1.59	-3.89	-6.93	-19.48	-16.36	-20.23	-16.30	-23.08	-16.72	-17.92	-18.78	-18.33	-17.30	-15.21	-18.56	-21.01	-20.33	-19.73
MHK VL	15.44	13.12	11.80	11.81	11.84	13.80	15.85	15.92	17.03	18.90	21.07	21.94	21.96	23.14	22.98	24.36	26.40	27.32	27.05	27.96	22.55	17.55	14.88	12.52
61756	0.27	0.23	0.19	0.18	0.20	0.28	0.31	0.32	0.38	0.42	0.46	0.48	0.44	0.54	0.42	0.43	0.49	0.48	0.51	0.55	0.38	0.32	0.24	0.20
	-0.83	-0.56	-0.69	-0.88	-0.66	-0.31	-0.20	-0.34	-0.08	-0.30	-0.51	-0.49	-0.79	-0.12	-0.34	-0.21	-0.28	-0.43	-1.08	-1.02	-0.97	-1.41	-0.72	-0.96
MILLWD	22.09	18.10	17.20	18.11	16.94	17.10	18.72	19.53	19.18	22.68	25.83	27.03	28.16	27.95	29.83	31.37	32.92	35.98	37.15	37.76	30.70	26.70	21.15	20.04
61759	1.68	1.44	1.30	1.24	1.26	1.51	1.79	1.82	2.10	2.33	2.57	2.66	2.61	2.90	2.87	3.06	3.28	3.43	3.31	3.45	2.80	2.04	1.75	1.27
	-6.07	-4.33	-4.98	-6.13	-4.69	-2.37	-1.59	-2.45	-0.52	-2.17	-3.16	-3.40	-4.81	-2.56	-4.74	-4.59	-4.00	-6.14	-8.38	-7.93	-6.71	-8.84	-5.47	-7.41
N.Y.C.	31.14	26.38	21.34	20.62	19.50	20.30	22.20	27.28	31.56	34.00	31.61	35.70	35.99	35.98	36.79	37.25	37.52	37.97	37.65	38.15	35.00	32.60	30.00	28.70
61761	1.82	1.57	1.40	1.33	1.36	1.64	1.96	1.98	2.27	2.53	2.81	2.91	2.88	3.17	3.15	3.37	3.64	3.75	3.61	3.74	3.05	2.26	1.95	1.43
	-14.98	-12.49	-9.02	-8.54	-7.15	-5.44	-4.90	-10.04	-12.73	-13.29	-8.70	-11.81	-12.37	-10.32	-11.42	-10.16	-8.25	-7.81	-8.58	-8.03	-10.75	-14.51	-14.13	-15.91
NORTH	13.67	11.76	10.41	10.24	10.43	12.49	14.52	14.53	15.80	17.36	19.13	20.03	19.80	21.38	21.13	22.56	24.38	25.11	24.04	24.74	19.69	14.72	12.85	10.63
61755	-0.67	-0.57	-0.51	-0.50	-0.56	-0.73	-0.81	-0.73	-0.76	-0.82	-0.96	-0.94	-0.93	-1.10	-1.09	-1.16	-1.26	-1.29	-1.43	-1.64	-1.50	-1.11	-1.07	-0.73
	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	22.03	18.54	17.08	17.50	16.76	17.35	18.86	19.50	21.20	22.65	24.62	26.60	26.27	27.26	28.47	30.27	31.80	35.09	38.07	38.50	28.80	24.00	21.53	21.00
61845	1.45	1.29	1.16	1.13	1.18	1.43	1.72	1.72	2.00	2.22	2.41	2.47	2.45	2.70	2.58	2.82	3.05	3.11	3.08	3.11	2.56	1.96	1.67	1.22
	-6.24	-4.92	-5.00	-5.63	-4.60	-2.70	-1.81	-2.51	-2.63	-2.25	-2.12	-3.16	-3.09	-2.08	-3.68	-3.73	-3.12	-5.57	-9.53	-9.01	-5.04	-6.21	-5.94	-8.43

OH 61846	14.30	12.38	11.22	11.15	11.27	13.16	15.24	15.16	16.02	17.61	19.65	20.32	20.35	21.50	21.39	22.64	24.69	25.38	25.47	26.38	21.40	16.60	14.18	12.00
	-0.56	-0.43	-0.31	-0.35	-0.29	-0.33	-0.28	-0.40	-0.61	-0.84	-0.88	-1.07	-1.06	-0.90	-0.84	-0.93	-0.95	-1.08	-0.94	-0.90	-0.57	-0.43	-0.38	-0.19
	-0.52	-0.49	-0.60	-0.76	-0.57	-0.27	-0.18	-0.29	-0.07	-0.26	-0.44	-0.42	-0.67	0.09	-0.02	0.16	0.00	-0.05	-0.94	-0.89	-0.78	-1.20	-0.63	-0.84
PJM 61847	21.64	17.97	16.13	16.25	15.56	16.52	18.38	19.74	21.12	23.74	25.15	26.93	27.46	27.71	28.48	29.60	31.07	32.46	32.84	33.57	28.32	24.64	20.81	19.34
	0.87	0.76	0.71	0.67	0.71	0.85	1.04	1.01	1.13	1.20	1.33	1.34	1.33	1.53	1.53	1.64	1.79	1.82	1.78	1.90	1.59	1.15	0.99	0.76
	-6.43	-4.88	-4.50	-4.84	-3.86	-2.46	-2.00	-3.47	-3.43	-4.36	-3.73	-4.61	-5.39	-3.69	-4.73	-4.24	-3.64	-4.23	-5.60	-5.29	-5.53	-7.66	-5.90	-7.22
WEST 61752	14.71	12.56	11.38	11.30	11.46	13.42	15.60	15.47	16.40	18.01	20.10	20.76	20.76	22.00	21.90	23.15	25.23	25.93	25.94	26.90	21.86	16.89	14.40	12.15
	-0.30	-0.22	-0.10	-0.16	-0.05	-0.05	0.09	-0.06	-0.23	-0.42	-0.40	-0.61	-0.60	-0.40	-0.33	-0.43	-0.41	-0.53	-0.41	-0.32	-0.06	-0.06	-0.11	0.01
	-0.67	-0.46	-0.56	-0.71	-0.53	-0.25	-0.17	-0.27	-0.07	-0.25	-0.41	-0.39	-0.63	0.08	-0.02	0.15	0.00	-0.05	-0.88	-0.84	-0.73	-1.13	-0.59	-0.78