

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/13/2019

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	24.78	23.55	22.40	21.64	21.05	19.88	21.07	20.00	19.05	20.18	21.82	23.97	25.22	26.12	27.83	29.90	32.21	33.28	31.45	27.99	26.20	27.00	25.56	25.96
61757	1.24	1.03	0.98	0.92	0.89	0.92	0.91	0.96	1.30	1.39	1.45	1.57	1.75	1.69	1.76	1.98	2.11	2.37	2.48	2.13	1.89	1.77	1.20	1.18
	-5.75	-7.41	-6.76	-6.98	-6.60	-5.00	-6.77	-5.69	-1.65	-1.20	-1.48	-1.41	-1.62	-1.85	-1.58	-1.59	-1.55	-1.67	-0.76	-1.35	-2.56	-4.33	-8.56	-7.23
CENTRL	18.87	16.37	15.81	14.91	14.65	14.87	14.50	14.27	16.40	17.87	19.26	21.43	22.33	23.65	25.80	27.85	30.38	31.06	29.99	25.87	22.88	21.68	16.86	18.71
61754	0.37	0.35	0.32	0.32	0.28	0.29	0.28	0.27	0.23	0.28	0.38	0.44	0.48	0.47	0.56	0.61	0.71	0.67	0.62	0.54	0.48	0.42	0.20	0.33
	-0.71	-0.91	-0.83	-0.86	-0.81	-0.61	-0.83	-0.65	-0.08	0.00	0.00	0.00	0.00	-0.59	-0.75	-0.91	-1.12	-1.15	-1.15	-0.82	-0.65	-0.37	-0.85	-0.82
DUNWOD	24.01	22.18	21.14	20.23	19.73	19.00	19.76	20.63	23.59	25.72	28.59	30.57	32.62	34.60	35.38	37.47	39.83	41.18	35.40	34.23	34.52	32.39	30.96	27.25
61760	1.97	1.59	1.48	1.33	1.30	1.34	1.31	1.47	1.85	2.06	2.19	2.43	2.58	2.64	2.89	3.11	3.42	3.48	3.36	2.96	2.65	2.53	1.94	2.11
	-4.25	-5.48	-5.00	-5.16	-4.88	-3.70	-5.06	-5.81	-5.64	-6.07	-7.52	-7.15	-8.19	-9.38	-8.00	-8.03	-7.87	-8.46	-3.83	-6.75	-10.12	-8.97	-13.21	-7.59
GENESE	18.33	15.82	15.31	14.41	14.12	14.43	14.04	13.79	15.79	17.40	18.82	20.91	21.85	22.53	24.54	26.35	28.49	29.30	28.21	24.49	21.78	21.01	16.22	18.16
61753	0.00	0.02	0.01	0.01	-0.05	0.00	0.01	-0.05	-0.37	-0.19	-0.06	-0.04	0.00	-0.05	0.05	0.03	0.14	0.06	0.00	-0.02	-0.02	-0.10	-0.24	-0.02
	-0.54	-0.70	-0.64	-0.66	-0.62	-0.47	-0.63	-0.50	-0.06	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.20	0.00	0.00	0.00	-0.05	-0.22	-0.65	-0.63
H Q	14.40	13.00	13.00	13.00	13.00	13.00	12.87	12.84	15.49	16.92	18.16	19.64	21.00	21.72	23.56	24.00	27.40	28.10	27.11	23.53	20.88	20.05	15.22	16.87
61844	-0.73	-0.62	-0.60	-0.56	-0.54	-0.56	-0.52	-0.51	-0.61	-0.67	-0.72	-0.80	-0.85	-0.86	-0.93	-1.00	-1.14	-1.14	-1.10	-0.98	-0.87	-0.84	-0.58	-0.68
	2.66	1.49	1.06	0.17	0.01	0.40	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	23.71	21.91	20.93	20.04	19.55	18.81	19.44	19.59	21.27	23.05	25.34	27.32	29.08	30.60	31.89	33.99	36.36	37.46	33.49	30.31	28.54	28.45	27.48	25.82
61758	1.71	1.37	1.32	1.19	1.17	1.19	1.10	1.23	1.55	1.74	1.85	2.08	2.21	2.28	2.50	2.74	3.00	3.04	2.93	2.60	2.31	2.17	1.67	1.77
	-4.21	-5.43	-4.95	-5.11	-4.84	-3.66	-4.95	-5.02	-3.63	-3.72	-4.61	-4.25	-5.01	-5.74	-4.90	-4.92	-4.82	-5.18	-2.35	-3.20	-4.48	-5.39	-10.00	-6.49
LONGIL	26.17	24.33	21.59	20.67	20.19	19.44	20.16	23.05	26.09	28.12	29.54	31.43	33.25	35.63	38.19	42.76	48.63	50.17	41.08	37.19	35.35	35.72	31.36	28.98
61762	2.60	2.10	1.92	1.76	1.75	1.77	1.70	1.99	2.50	2.74	2.85	3.17	3.30	3.43	3.75	4.08	4.51	4.56	4.49	4.04	3.48	3.38	2.43	2.83
	-5.79	-7.12	-5.01	-5.17	-4.89	-3.71	-5.07	-7.71	-7.49	-7.78	-7.81	-7.28	-8.09	-9.62	-9.96	-12.35	-15.58	-16.37	-8.39	-8.63	-10.11	-11.45	-13.13	-8.60
MHK VL	18.99	16.41	15.87	14.94	14.71	14.94	14.54	14.34	16.60	18.10	19.46	21.67	22.57	23.74	25.87	27.87	30.28	31.04	29.84	25.70	22.78	21.92	17.14	18.86
61756	0.46	0.35	0.34	0.30	0.31	0.33	0.29	0.32	0.42	0.51	0.59	0.69	0.72	0.79	0.91	0.97	1.06	1.08	0.99	0.78	0.74	0.71	0.46	0.46
	-0.74	-0.95	-0.87	-0.90	-0.85	-0.64	-0.85	-0.67	-0.08	0.00	0.00	0.01	0.00	-0.37	-0.47	-0.57	-0.68	-0.72	-0.64	-0.40	-0.29	-0.32	-0.88	-0.85
MILLWD	23.90	22.11	21.07	20.17	19.69	18.93	19.71	20.35	22.83	24.85	27.52	29.55	31.45	33.32	34.24	36.35	38.72	40.02	34.80	33.22	33.10	31.41	29.89	26.85
61759	1.83	1.48	1.38	1.24	1.22	1.24	1.22	1.39	1.74	1.95	2.08	2.33	2.45	2.55	2.77	3.00	3.31	3.39	3.24	2.87	2.57	2.44	1.85	1.98
	-4.28	-5.52	-5.04	-5.20	-4.92	-3.73	-5.10	-5.61	-4.99	-5.30	-6.57	-6.23	-7.15	-8.19	-6.99	-7.01	-6.87	-7.39	-3.34	-5.84	-8.78	-8.08	-12.24	-7.31
N.Y.C.	24.27	22.38	21.32	20.39	19.90	19.12	19.87	20.73	23.67	25.84	30.23	31.61	33.43	35.08	36.54	38.29	39.97	41.99	36.62	35.05	35.00	33.37	32.11	28.80
61761	2.22	1.78	1.66	1.48	1.46	1.47	1.42	1.59	1.98	2.23	2.40	2.64	2.75	2.80	3.06	3.24	3.57	3.65	3.55	3.16	2.79	2.74	2.13	2.33
	-4.26	-5.49	-5.00	-5.17	-4.89	-3.70	-5.06	-5.80	-5.59	-6.02	-8.95	-7.98	-8.82	-9.70	-8.99	-8.72	-7.86	-9.10	-4.85	-7.38	-10.46	-9.75	-14.17	-8.91
NORTH	16.70	14.17	13.75	12.87	12.76	13.12	12.64	12.64	15.23	16.66	17.90	19.89	20.63	21.45	23.24	24.96	26.92	27.57	26.66	23.07	20.43	19.64	14.95	16.53
61755	-1.09	-0.94	-0.91	-0.87	-0.79	-0.84	-0.75	-0.71	-0.87	-0.93	-0.98	-1.09	-1.22	-1.13	-1.25	-1.37	-1.63	-1.67	-1.55	-1.45	-1.33	-1.25	-0.85	-1.02
	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	24.24	22.76	21.70	20.89	20.35	19.70	20.39	20.93	21.80	24.39	26.00	29.40	31.00	33.00	36.00	38.25	38.84	41.00	37.40	35.00	32.19	29.17	26.66	25.99
61845	1.48	1.24	1.19	1.11	1.08	1.13	1.10	1.16	1.46	1.62	1.70	1.89	2.01	2.03	2.18	2.34	2.57	2.66	2.59	2.30	2.07	1.94	1.45	1.51
	-4.98	-6.42	-5.85	-6.04	-5.72	-4.61	-5.90	-6.42	-4.24	-5.18	-5.42	-6.52	-7.14	-8.39	-9.33	-9.58	-7.73	-9.10	-6.59	-8.18	-8.37	-6.34	-9.40	-6.93

O H 61846	18.35	16.00	15.51	14.69	14.37	14.62	14.27	13.90	15.61	17.10	18.48	20.43	21.31	21.88	23.80	25.49	27.57	28.27	27.22	23.80	21.31	20.59	16.00	18.06
	-0.16	-0.05	0.00	0.07	-0.01	0.03	0.03	-0.12	-0.56	-0.49	-0.40	-0.52	-0.55	-0.70	-0.69	-0.84	-0.77	-0.96	-0.99	-0.71	-0.52	-0.63	-0.68	-0.33
	-0.73	-0.94	-0.85	-0.88	-0.83	-0.63	-0.85	-0.67	-0.08	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	-0.07	-0.32	-0.88	-0.84
PJM 61847	21.39	19.34	18.57	17.67	17.27	16.97	17.17	17.78	20.75	22.69	25.07	26.91	28.67	30.40	31.53	33.50	36.12	36.89	32.55	29.71	28.10	27.06	25.24	23.30
	0.98	0.85	0.82	0.74	0.70	0.73	0.70	0.73	0.77	0.88	0.96	1.05	1.11	1.08	1.20	1.24	1.43	1.35	1.27	1.20	1.13	1.02	0.69	0.89
	-2.63	-3.39	-3.09	-3.19	-3.02	-2.29	-3.08	-3.70	-3.88	-4.22	-5.23	-4.88	-5.70	-6.74	-5.84	-5.93	-6.15	-6.31	-3.07	-4.00	-5.22	-5.15	-8.74	-4.85
WEST 61752	18.78	16.34	15.82	14.98	14.66	14.94	14.58	14.20	16.00	17.57	19.05	21.29	22.00	22.49	24.49	26.26	29.93	29.07	27.96	24.41	22.00	21.64	16.39	18.49
	0.28	0.32	0.32	0.38	0.30	0.36	0.36	0.20	-0.18	-0.02	0.17	0.11	0.11	-0.09	0.00	-0.10	0.03	-0.17	-0.25	-0.10	0.13	0.02	-0.27	0.11
	-0.71	-0.92	-0.84	-0.86	-0.82	-0.62	-0.83	-0.66	-0.08	0.00	0.00	-0.20	-0.04	0.00	0.00	-0.04	-1.36	0.00	0.00	0.00	-0.11	-0.73	-0.86	-0.83