

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/14/2019

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	26.00	24.98	24.00	23.13	22.06	21.52	21.21	20.91	18.71	20.86	21.11	22.58	23.77	24.01	27.36	28.05	29.49	37.73	34.26	30.78	30.58	29.02	23.78	24.92
61757	1.02	0.87	0.74	0.71	0.73	0.70	0.76	0.81	1.24	1.32	1.32	1.40	1.46	1.50	1.57	1.80	2.07	2.19	2.38	2.03	1.90	1.75	1.50	1.16
	-10.33	-11.66	-12.19	-11.43	-10.28	-10.33	-9.31	-8.16	-1.99	-3.20	-3.13	-3.23	-3.59	-3.58	-5.72	-3.51	-1.88	-8.54	-3.54	-3.66	-4.93	-4.86	-2.55	-6.90
CENTRL	16.26	14.17	12.80	12.60	12.53	11.95	12.52	13.13	15.95	17.04	17.30	18.77	19.91	20.16	21.81	24.31	27.26	30.02	30.68	27.03	25.89	24.26	20.61	17.98
61754	0.37	0.30	0.24	0.22	0.23	0.20	0.24	0.20	0.31	0.33	0.25	0.30	0.34	0.34	0.36	0.41	0.48	0.46	0.51	0.43	0.38	0.34	0.30	0.27
	-1.25	-1.43	-1.49	-1.40	-1.26	-1.26	-1.14	-0.99	-0.15	-0.38	-0.38	-0.52	-0.86	-0.88	-1.37	-1.16	-1.24	-2.55	-1.83	-1.51	-1.76	-1.51	-0.57	-0.85
DUNWOD	24.52	22.63	21.43	20.75	19.93	19.32	19.29	19.87	22.36	24.93	26.91	28.73	30.62	32.74	34.70	37.40	41.20	36.79	34.56	31.05	30.54	28.97	24.25	23.93
61760	1.74	1.47	1.25	1.22	1.20	1.11	1.19	1.37	1.86	1.96	2.12	2.30	2.40	2.42	2.59	2.95	3.32	3.46	3.60	3.24	3.13	2.96	2.63	1.95
	-8.14	-8.71	-9.11	-8.54	-7.68	-7.72	-6.95	-6.56	-5.02	-6.64	-8.13	-8.49	-9.51	-11.38	-12.02	-11.71	-12.34	-6.33	-2.62	-2.71	-3.65	-3.61	-1.89	-5.12
GENESE	15.66	13.56	12.18	12.00	11.97	11.37	11.95	12.48	15.37	16.15	16.28	17.39	18.15	18.22	19.56	21.75	24.22	25.69	27.43	24.39	23.05	22.02	19.14	17.37
61753	0.06	0.02	-0.02	-0.05	-0.03	-0.08	-0.06	-0.21	-0.20	-0.20	-0.25	-0.18	-0.15	-0.15	-0.12	-0.11	-0.10	-0.30	-0.26	-0.30	-0.33	-0.31	-0.35	-0.14
	-0.96	-1.09	-1.14	-1.07	-0.96	-0.96	-0.87	-0.75	-0.09	-0.01	0.13	0.38	0.41	0.56	0.40	0.88	1.22	1.02	0.66	0.41	0.37	0.07	0.24	-0.65
H Q	14.01	11.93	10.62	10.55	10.59	10.09	10.69	11.51	14.85	15.67	15.98	17.22	17.97	18.16	19.26	21.81	24.49	25.93	26.17	24.09	22.80	21.53	18.95	16.21
61844	-0.63	-0.52	-0.44	-0.44	-0.45	-0.40	-0.45	-0.43	-0.64	-0.67	-0.68	-0.72	-0.75	-0.78	-0.82	-0.93	-1.05	-1.08	-1.13	-1.00	-0.95	-0.87	-0.79	-0.64
	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	1.03	0.00	0.00	0.00	0.00	0.00
HUD VL	23.92	22.24	21.06	20.39	19.59	19.00	18.96	19.30	20.48	22.72	24.01	25.61	27.26	28.57	31.08	33.42	36.06	36.30	34.00	30.57	30.05	28.49	23.88	23.64
61758	1.49	1.27	1.09	1.05	1.04	0.96	1.02	1.13	1.55	1.65	1.78	1.94	2.06	2.10	2.23	2.52	2.81	3.02	3.06	2.79	2.68	2.51	2.27	1.72
	-7.79	-8.52	-8.91	-8.35	-7.51	-7.54	-6.80	-6.22	-3.45	-4.74	-5.56	-5.72	-6.48	-7.53	-8.77	-8.15	-7.71	-6.27	-2.60	-2.68	-3.62	-3.57	-1.87	-5.07
LONGIL	26.89	24.95	23.68	23.15	20.39	19.71	19.70	22.41	24.77	26.98	31.71	32.39	33.90	35.42	38.48	42.00	44.00	49.71	41.69	37.00	36.69	35.02	35.64	34.62
61762	2.25	1.94	1.66	1.66	1.65	1.49	1.58	1.86	2.51	2.60	2.65	2.87	3.07	3.07	3.25	3.68	4.21	4.40	4.62	4.12	3.94	3.72	3.30	2.61
	-10.00	-10.56	-10.95	-10.50	-7.70	-7.74	-6.97	-8.61	-6.78	-8.05	-12.40	-11.58	-12.11	-13.42	-15.15	-15.58	-14.24	-18.30	-8.72	-7.79	-8.99	-8.89	-12.61	-15.15
MHK VL	16.29	14.21	12.87	12.68	12.59	12.05	12.56	13.25	15.99	17.03	17.33	18.70	19.72	19.90	21.62	24.32	27.25	29.59	30.40	26.91	25.60	24.10	20.64	18.15
61756	0.32	0.25	0.22	0.21	0.21	0.22	0.21	0.26	0.36	0.41	0.43	0.52	0.58	0.59	0.64	0.71	0.82	0.89	0.96	0.85	0.78	0.72	0.57	0.40
	-1.33	-1.52	-1.58	-1.49	-1.34	-1.34	-1.21	-1.05	-0.15	-0.29	-0.23	-0.23	-0.42	-0.37	-0.90	-0.87	-0.89	-1.69	-1.10	-0.96	-1.06	-0.98	-0.33	-0.90
MILLWD	24.42	22.63	21.45	20.77	19.92	19.31	19.28	19.76	21.72	24.18	25.91	27.66	29.46	31.31	33.69	36.47	40.32	36.71	34.39	30.87	30.38	28.82	24.09	23.86
61759	1.64	1.39	1.20	1.16	1.13	1.04	1.12	1.28	1.75	1.85	1.98	2.15	2.26	2.31	2.47	2.80	3.19	3.32	3.40	3.04	2.94	2.78	2.45	1.84
	-8.14	-8.79	-9.19	-8.62	-7.75	-7.78	-7.01	-6.54	-4.49	-6.00	-7.26	-7.57	-8.48	-10.06	-11.14	-10.93	-11.59	-6.38	-2.65	-2.73	-3.69	-3.64	-1.91	-5.16
N.Y.C.	24.74	22.81	21.58	20.88	20.07	19.44	19.39	19.99	22.48	25.05	28.42	30.09	31.84	33.54	35.82	37.50	41.29	37.80	36.00	32.56	32.16	31.09	27.17	26.17
61761	1.93	1.63	1.38	1.34	1.32	1.23	1.29	1.49	2.01	2.12	2.28	2.46	2.58	2.59	2.77	3.07	3.42	3.64	3.82	3.49	3.37	3.18	2.84	2.19
	-8.17	-8.73	-9.12	-8.56	-7.70	-7.73	-6.96	-6.56	-4.98	-6.59	-9.47	-9.69	-10.54	-12.01	-12.97	-11.69	-12.33	-7.15	-3.83	-3.98	-5.04	-5.50	-4.59	-7.12
NORTH	13.63	11.63	10.37	10.33	10.35	9.90	10.45	11.38	14.48	15.29	15.62	16.83	17.54	17.73	18.79	21.26	23.88	25.33	26.70	23.64	22.30	21.11	18.57	15.89
61755	-1.01	-0.82	-0.70	-0.66	-0.70	-0.59	-0.69	-0.56	-1.01	-1.05	-1.05	-1.11	-1.18	-1.21	-1.29	-1.48	-1.66	-1.67	-1.64	-1.46	-1.45	-1.30	-1.16	-0.96
	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	24.94	23.61	22.56	21.80	20.87	20.30	20.11	20.13	19.60	21.77	22.58	24.17	25.55	26.34	29.59	31.43	34.41	36.82	33.99	30.55	30.18	28.66	23.75	24.22
61845	1.17	1.00	0.86	0.85	0.86	0.81	0.86	0.94	1.38	1.44	1.53	1.67	1.76	1.80	1.91	2.16	2.43	2.46	2.61	2.31	2.18	2.06	1.81	1.42
	-9.13	-10.17	-10.63	-9.97	-8.96	-9.00	-8.11	-7.25	-2.74	-4.00	-4.38	-4.56	-5.08	-5.60	-7.60	-6.53	-6.44	-7.35	-3.05	-3.15	-4.24	-4.19	-2.19	-5.95

OH 61846	16.00	14.00	12.65	12.44	12.40	11.80	12.39	12.73	15.33	16.00	16.02	16.94	17.70	17.70	18.99	21.40	23.76	25.41	26.88	24.01	22.55	21.57	18.82	17.37
	0.07	0.09	0.06	0.02	0.07	0.01	0.08	-0.21	-0.28	-0.34	-0.47	-0.48	-0.45	-0.47	-0.54	-0.61	-0.66	-1.00	-0.99	-0.85	-0.78	-0.74	-0.59	-0.35
	-1.29	-1.46	-1.53	-1.44	-1.29	-1.30	-1.17	-1.01	-0.12	-0.01	0.18	0.51	0.57	0.77	0.55	0.73	1.12	0.60	0.47	0.23	0.41	0.10	0.33	-0.87
PJM 61847	20.60	18.57	17.31	16.86	16.40	15.79	16.05	16.64	19.81	22.00	23.49	25.37	27.19	28.89	29.98	32.69	35.33	35.47	33.33	29.58	28.78	26.83	22.85	20.93
	0.95	0.81	0.69	0.66	0.67	0.60	0.67	0.66	0.88	0.91	0.87	0.95	1.05	1.04	1.08	1.20	1.35	1.35	1.42	1.30	1.28	1.21	1.18	0.89
	-5.01	-5.32	-5.56	-5.21	-4.69	-4.71	-4.24	-4.05	-3.45	-4.75	-5.96	-6.48	-7.43	-8.91	-8.82	-8.75	-8.43	-7.12	-3.57	-3.18	-3.75	-3.21	-1.93	-3.18
WEST 61752	16.32	14.24	12.86	12.64	12.62	12.00	12.64	13.00	16.00	18.75	19.94	23.76	25.19	26.40	28.72	31.00	35.00	41.36	36.00	31.00	32.15	28.29	24.82	17.76
	0.42	0.36	0.30	0.25	0.31	0.24	0.35	0.07	0.17	0.13	0.02	0.02	0.09	0.06	0.02	0.02	0.05	-0.30	-0.20	-0.17	-0.12	-0.11	-0.08	0.05
	-1.26	-1.43	-1.50	-1.41	-1.26	-1.27	-1.15	-0.99	-0.35	-2.28	-3.25	-5.80	-6.38	-7.40	-8.62	-8.24	-9.41	-14.65	-7.86	-6.08	-8.52	-5.99	-5.16	-0.86