

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/24/2019

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	20.81	18.39	15.10	14.78	14.69	14.98	18.00	19.45	20.15	20.13	20.95	21.82	23.36	23.96	24.46	24.85	26.65	27.61	26.41	24.91	24.22	22.98	20.27	20.14
61757	1.20	1.15	1.09	1.02	1.05	1.09	1.32	1.45	1.58	1.54	1.53	1.54	1.67	1.75	1.79	1.88	2.04	2.11	2.11	1.93	1.94	1.84	1.55	1.22
	-4.05	-2.37	-0.09	-0.28	0.00	-0.03	0.00	-0.52	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	-2.81
CENTRL	16.29	15.40	14.16	13.72	13.86	14.08	16.92	17.77	19.14	19.16	20.10	21.11	22.60	23.22	23.73	24.08	25.99	26.92	25.50	24.09	23.24	21.96	18.99	16.65
61754	0.22	0.22	0.22	0.21	0.22	0.22	0.23	0.23	0.24	0.24	0.27	0.30	0.28	0.31	0.32	0.30	0.32	0.36	0.34	0.37	0.29	0.25	0.24	0.19
	-0.52	-0.30	-0.01	-0.04	0.00	0.00	0.00	-0.07	-0.32	-0.33	-0.41	-0.52	-0.63	-0.70	-0.75	-0.81	-1.06	-1.07	-0.87	-0.74	-0.67	-0.57	-0.04	-0.36
DUNWOD	20.18	18.16	15.43	15.01	14.99	15.29	18.52	19.96	20.84	20.78	21.73	22.75	24.40	24.96	25.50	25.86	27.71	28.63	27.36	25.81	25.06	23.83	21.09	20.09
61760	1.63	1.55	1.43	1.33	1.35	1.41	1.84	2.10	2.27	2.19	2.31	2.47	2.71	2.75	2.83	2.89	3.10	3.13	3.06	2.83	2.78	2.69	2.38	1.92
	-2.99	-1.75	-0.07	-0.21	0.00	-0.02	0.00	-0.38	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	-2.07
GENESE	15.82	15.00	13.89	13.42	13.59	13.81	16.45	17.39	18.41	18.48	19.36	20.09	21.60	22.06	22.39	22.54	23.68	24.96	24.03	22.75	21.97	20.83	18.44	16.18
61753	-0.12	-0.10	-0.04	-0.08	-0.05	-0.06	-0.23	-0.14	-0.17	-0.11	-0.06	-0.02	-0.09	-0.07	-0.11	-0.18	-0.25	-0.20	-0.27	-0.23	-0.31	-0.32	-0.28	-0.19
	-0.39	-0.23	-0.01	-0.03	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.17	0.01	0.08	0.16	0.24	0.69	0.33	0.01	0.00	0.00	0.00	0.00	-0.27
H Q	14.20	12.40	11.23	11.23	11.23	11.35	12.35	16.85	17.91	17.94	18.74	19.55	20.22	20.22	21.13	21.92	23.67	24.55	22.22	22.11	20.22	20.22	18.02	15.52
61844	-0.58	-0.55	-0.53	-0.51	-0.52	-0.53	-0.60	-0.63	-0.67	-0.65	-0.68	-0.73	-0.80	-0.82	-0.86	-0.87	-0.94	-0.94	-0.92	-0.87	-0.85	-0.80	-0.69	-0.58
	0.78	1.92	2.17	1.73	1.89	1.98	3.74	0.00	0.00	0.00	0.00	0.00	0.67	1.17	0.68	0.18	0.00	0.00	1.15	0.00	1.21	0.12	0.00	0.00
HUD VL	19.94	17.94	15.23	14.84	14.82	15.10	18.27	19.61	20.45	20.39	21.30	22.33	23.94	24.52	25.05	25.43	27.27	28.12	26.92	25.40	24.64	23.43	20.72	19.81
61758	1.43	1.34	1.24	1.16	1.17	1.22	1.59	1.75	1.88	1.80	1.88	2.05	2.26	2.31	2.38	2.46	2.66	2.63	2.62	2.41	2.36	2.28	2.00	1.66
	-2.96	-1.73	-0.07	-0.21	0.00	-0.02	0.00	-0.38	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	-2.05
LONGIL	22.38	20.65	16.30	15.49	15.48	16.64	21.18	22.58	26.76	28.19	28.06	27.60	28.35	31.50	33.21	34.39	36.91	45.70	34.49	28.97	30.00	27.68	30.07	23.92
61762	2.19	2.08	1.99	1.81	1.83	1.95	2.50	2.74	2.90	2.79	2.86	3.04	3.30	3.37	3.44	3.58	3.84	3.95	3.89	3.58	3.50	3.32	3.01	2.58
	-4.63	-3.70	-0.38	-0.22	-0.01	-0.83	-1.99	-2.35	-5.29	-6.81	-5.78	-4.28	-3.37	-5.92	-7.10	-7.84	-8.46	-16.25	-6.31	-2.41	-4.22	-3.22	-8.34	-5.25
MHK VL	16.48	15.52	14.23	13.79	13.93	14.17	17.12	18.07	19.34	19.40	20.29	21.24	22.78	23.34	23.83	24.10	25.86	26.85	25.50	24.13	23.41	22.13	19.30	16.92
61756	0.39	0.34	0.29	0.28	0.29	0.30	0.43	0.52	0.59	0.63	0.66	0.71	0.76	0.78	0.79	0.73	0.79	0.84	0.75	0.76	0.78	0.70	0.56	0.45
	-0.53	-0.31	-0.01	-0.04	0.00	0.00	0.00	-0.06	-0.17	-0.17	-0.22	-0.25	-0.33	-0.36	-0.37	-0.39	-0.47	-0.52	-0.45	-0.39	-0.35	-0.29	-0.02	-0.37
MILLWD	20.11	18.09	15.34	14.95	14.91	15.21	18.39	19.84	20.67	20.60	21.52	22.53	24.18	24.76	25.30	25.70	27.56	28.50	27.21	25.69	24.91	23.70	20.94	19.99
61759	1.54	1.46	1.35	1.27	1.27	1.33	1.70	1.97	2.10	2.01	2.10	2.25	2.49	2.55	2.63	2.73	2.95	3.01	2.91	2.71	2.63	2.56	2.23	1.80
	-3.01	-1.76	-0.07	-0.21	0.00	-0.02	0.00	-0.39	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	-2.09
N.Y.C.	20.39	18.35	15.59	15.16	15.13	15.46	18.73	21.70	23.05	23.41	27.24	26.76	30.15	30.57	33.17	34.61	34.42	43.08	33.23	34.58	29.50	26.97	23.87	22.92
61761	1.83	1.72	1.60	1.48	1.49	1.58	2.03	2.29	2.47	2.40	2.52	2.70	2.95	3.00	3.08	3.15	3.37	3.42	3.33	3.10	3.03	2.92	2.62	2.13
	-2.99	-1.75	-0.07	-0.21	0.00	-0.02	-0.01	-1.93	-2.01	-2.42	-5.30	-3.78	-5.51	-5.36	-7.42	-8.50	-6.43	-14.17	-5.60	-8.49	-4.19	-2.91	-2.54	-4.70
NORTH	14.76	14.13	13.20	12.77	12.93	13.15	15.90	16.69	17.70	17.79	18.62	19.41	20.65	21.12	21.53	21.80	23.33	24.25	22.98	21.79	21.12	20.09	17.76	15.35
61755	-0.79	-0.74	-0.72	-0.70	-0.71	-0.71	-0.78	-0.79	-0.87	-0.80	-0.80	-0.87	-1.04	-1.09	-1.13	-1.17	-1.28	-1.25	-1.31	-1.20	-1.16	-1.06	-0.95	-0.76
	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	20.34	18.29	17.00	16.50	16.55	17.30	18.48	19.52	20.68	22.60	22.30	26.00	25.00	27.20	28.19	28.96	29.34	31.00	29.00	26.40	27.00	25.00	21.80	21.15
61845	1.28	1.25	1.17	1.12	1.12	1.16	1.43	1.59	1.71	1.65	1.73	1.80	1.97	2.02	2.06	2.14	2.29	2.30	2.26	2.09	2.07	1.99	1.76	1.43
	-3.51	-2.17	-1.91	-1.91	-1.79	-2.28	-0.36	-0.45	-0.40	-2.36	-1.15	-3.91	-1.34	-2.97	-3.46	-3.85	-2.44	-3.21	-2.44	-1.32	-2.65	-1.87	-1.32	-3.62

O H 61846	15.82	15.00	13.88	13.43	13.60	14.00	16.00	17.27	18.00	18.10	18.79	19.68	20.09	20.76	21.19	21.90	23.01	24.21	23.37	22.13	21.39	20.44	18.17	16.00
	-0.26	-0.18	-0.06	-0.08	-0.04	-0.11	-0.43	-0.28	-0.45	-0.46	-0.45	-0.47	-0.65	-0.71	-0.86	-0.87	-1.03	-1.02	-0.92	-0.85	-0.89	-0.70	-0.54	-0.47
	-0.53	-0.31	-0.01	-0.04	0.00	-0.25	0.25	-0.07	0.13	0.03	0.18	0.13	0.95	0.74	0.62	0.20	0.56	0.27	0.00	0.00	0.00	0.00	0.00	-0.37
PJM 61847	18.16	16.68	14.69	14.27	14.34	14.83	17.24	18.82	19.80	19.76	20.69	21.80	23.04	23.60	24.21	24.29	25.61	27.45	25.70	24.31	23.52	22.41	19.76	18.22
	0.75	0.73	0.72	0.67	0.70	0.71	0.80	0.98	0.97	0.87	0.93	0.99	1.04	1.00	0.97	0.99	1.03	1.07	1.12	1.08	1.00	1.08	1.01	0.82
	-1.86	-1.09	-0.04	-0.13	0.00	-0.26	0.25	-0.36	-0.26	-0.30	-0.34	-0.53	-0.31	-0.39	-0.57	-0.33	0.03	-0.88	-0.29	-0.24	-0.24	-0.19	-0.04	-1.29
WEST 61752	16.12	15.29	14.15	13.68	13.87	14.04	16.65	17.79	18.69	18.72	19.63	21.76	21.79	22.89	23.87	24.79	29.85	27.87	24.08	22.78	22.01	21.06	18.68	16.36
	0.05	0.12	0.21	0.17	0.23	0.18	-0.03	0.24	0.11	0.13	0.21	0.24	0.07	0.04	-0.09	-0.11	-0.22	-0.23	-0.24	-0.21	-0.27	-0.08	-0.04	-0.10
	-0.52	-0.30	-0.01	-0.04	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-1.23	-0.04	-0.64	-1.29	-1.94	-5.46	-2.61	-0.02	0.00	0.00	0.00	0.00	-0.36