

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/01/2023

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	32.18	27.99	26.81	25.01	23.69	24.01	24.89	25.35	28.23	27.72	29.32	30.67	31.88	33.38	33.94	37.31	45.30	46.26	48.26	36.51	38.19	33.39	30.58	28.12
61757	1.76	1.61	1.40	1.28	1.26	1.21	1.23	1.07	1.27	1.65	1.71	1.74	1.75	1.89	1.92	2.08	2.65	2.74	2.78	2.20	2.08	2.02	1.81	1.41
	-2.12	-0.38	0.00	0.00	0.00	0.00	-2.76	-6.82	-6.42	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	-5.57	-1.61	0.00	0.00
CENTRL	28.54	26.00	25.19	23.47	22.16	22.55	21.09	18.36	21.40	26.06	27.83	29.25	30.50	31.99	32.56	35.87	43.13	44.11	43.58	34.93	31.37	30.33	29.17	27.08
61754	0.11	-0.03	-0.23	-0.26	-0.27	-0.25	-0.12	0.11	0.12	0.21	0.22	0.32	0.36	0.50	0.54	0.63	0.47	0.56	0.60	0.62	0.52	0.47	0.40	0.37
	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.32	-0.79	-0.74	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	-0.32	-0.09	0.00	0.00
DUNWOD	30.94	27.94	26.84	25.06	23.67	24.01	24.40	23.98	27.03	28.10	29.79	31.16	32.52	34.01	34.61	38.01	46.33	47.30	47.30	36.95	34.94	32.52	31.02	28.42
61760	1.87	1.72	1.42	1.33	1.23	1.21	1.42	1.36	1.64	2.09	2.18	2.23	2.38	2.52	2.59	2.78	3.67	3.78	3.51	2.64	2.38	2.17	2.25	1.71
	-0.77	-0.23	0.00	0.00	0.00	0.00	-2.09	-5.15	-4.85	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	-2.02	-0.58	0.00	0.00
GENESE	28.05	25.58	24.60	22.85	21.65	22.05	20.72	17.99	21.03	25.74	27.58	29.16	30.44	31.97	32.56	35.94	42.70	43.69	42.90	34.55	31.01	30.13	28.89	26.98
61753	-0.34	-0.44	-0.81	-0.88	-0.79	-0.75	-0.42	-0.09	-0.08	-0.10	-0.03	0.23	0.30	0.47	0.54	0.70	0.04	0.17	-0.04	0.24	0.24	0.30	0.12	0.27
	-0.09	-0.03	0.00	0.00	0.00	0.00	-0.25	-0.61	-0.57	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.23	-0.07	0.00	0.00
H Q	28.02	25.65	25.50	23.73	22.45	22.83	25.65	12.27	20.20	25.41	27.17	28.47	29.65	30.89	31.41	34.56	41.85	42.69	42.06	33.69	29.99	29.29	28.12	26.60
61844	-0.28	-0.23	-0.03	0.00	0.02	0.02	-0.15	-0.30	-0.33	-0.41	-0.44	-0.46	-0.48	-0.60	-0.61	-0.67	-0.81	-0.83	-0.77	-0.62	-0.55	-0.48	-0.49	-0.27
	0.00	0.11	-0.11	0.00	0.00	0.00	-4.90	4.90	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	0.16	-0.16	
HUD VL	30.70	27.70	26.64	24.87	23.49	23.83	24.12	23.59	26.58	27.71	29.32	30.67	32.04	33.51	34.10	37.45	45.60	46.56	46.63	36.51	34.51	32.14	30.55	28.07
61758	1.61	1.48	1.22	1.14	1.05	1.03	1.19	1.10	1.32	1.70	1.71	1.74	1.90	2.02	2.08	2.22	2.94	3.04	2.83	2.20	1.93	1.79	1.78	1.36
	-0.78	-0.23	0.00	0.00	0.00	0.00	-2.04	-5.02	-4.73	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	-2.04	-0.59	0.00	0.00
LONGIL	34.91	33.32	30.51	26.85	24.38	24.76	25.07	28.33	30.42	34.47	35.60	36.82	40.03	43.96	45.15	50.49	54.64	56.87	56.31	44.18	40.55	38.68	36.23	33.32
61762	2.83	2.57	2.26	2.06	1.93	1.94	2.09	1.92	2.30	2.94	3.04	3.01	3.32	3.46	3.52	3.77	4.86	5.09	4.80	3.71	3.30	3.10	3.22	2.64
	-3.77	-4.75	-2.84	-1.06	-0.02	-0.02	-2.09	-8.94	-7.59	-5.70	-4.95	-4.88	-6.58	-9.01	-9.61	-11.48	-7.12	-8.27	-8.69	-6.16	-6.71	-5.82	-4.23	-3.97
MHK VL	29.52	26.77	26.03	24.30	22.86	23.23	21.68	18.93	22.01	26.63	28.47	29.86	31.13	32.72	33.20	36.64	44.37	45.23	44.95	35.82	32.45	31.10	29.95	27.62
61756	0.99	0.73	0.61	0.57	0.43	0.43	0.40	0.49	0.55	0.77	0.86	0.93	0.99	1.23	1.19	1.41	1.71	1.70	1.84	1.51	1.31	1.16	1.18	0.91
	-0.23	-0.05	0.00	0.00	0.00	0.00	-0.39	-0.97	-0.92	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	0.00	-0.60	-0.17	0.00	0.00
MILLWD	30.84	27.84	26.74	24.96	23.58	23.92	24.31	23.85	26.91	27.92	29.57	30.93	32.37	33.82	34.42	37.80	46.03	47.00	47.05	36.78	34.74	32.37	30.73	28.23
61759	1.76	1.61	1.32	1.23	1.14	1.12	1.32	1.20	1.50	1.91	1.96	1.99	2.23	2.33	2.40	2.57	3.37	3.48	3.25	2.47	2.17	2.02	1.96	1.52
	-0.77	-0.24	0.00	0.00	0.00	0.00	-2.10	-5.18	-4.87	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	-2.03	-0.59	0.00	0.00
N.Y.C.	31.12	28.08	26.95	25.13	23.71	24.01	24.47	24.09	27.13	28.23	29.96	31.31	32.73	34.17	34.74	38.16	46.54	47.52	47.48	37.02	35.01	32.58	31.19	28.55
61761	2.04	1.85	1.52	1.40	1.28	1.21	1.48	1.47	1.74	2.22	2.35	2.37	2.59	2.68	2.72	2.92	3.88	4.00	3.68	2.71	2.44	2.23	2.42	1.84
	-0.77	-0.24	0.00	0.00	0.00	0.00	-2.09	-5.16	-4.85	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	-2.03	-0.58	0.00	0.00
NORTH	28.14	25.81	25.44	23.75	22.50	22.89	20.79	17.13	20.18	25.44	27.25	28.56	29.72	30.96	31.47	34.67	41.93	42.82	42.23	33.86	30.17	29.35	28.34	26.58
61755	-0.17	-0.18	0.03	0.02	0.07	0.09	-0.10	-0.33	-0.35	-0.39	-0.36	-0.38	-0.42	-0.54	-0.54	-0.57	-0.73	-0.70	-0.60	-0.45	-0.37	-0.42	-0.43	-0.13
	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	30.87	27.62	26.62	24.82	23.46	23.83	24.46	24.42	27.29	27.48	29.07	30.38	31.64	33.16	33.68	36.92	45.00	45.86	46.50	36.06	35.04	32.07	30.08	27.99
61845	1.44	1.38	1.17	1.09	1.03	1.03	1.15	1.00	1.15	1.45	1.46	1.45	1.51	1.67	1.66	1.69	2.34	2.35	2.27	1.75	1.56	1.46	1.47	1.12
	-1.12	-0.25	-0.04	0.00	0.00	0.00	-2.42	-5.96	-5.61	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	-2.95	-0.85	0.16	-0.16

OH 61846	27.45	24.90	24.06	22.28	21.15	21.55	20.27	17.80	20.73	25.23	26.92	28.50	29.74	31.08	31.70	34.99	41.04	42.25	41.51	33.69	30.27	29.40	27.98	26.65
	-0.96	-1.09	-1.40	-1.45	-1.28	-1.25	-0.92	-0.40	-0.49	-0.62	-0.69	-0.43	-0.39	-0.41	-0.32	-0.24	-1.62	-1.26	-1.46	-0.62	-0.55	-0.45	-0.63	-0.21
	-0.11	0.01	-0.04	0.00	0.00	0.00	-0.30	-0.73	-0.69	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.28	-0.08	0.16	-0.16
PJM 61847	29.14	26.33	25.38	23.66	22.41	22.76	22.32	20.96	23.93	26.63	28.30	29.71	31.04	32.50	33.04	36.39	43.68	44.73	42.30	35.20	32.53	30.89	29.36	27.48
	0.37	0.23	-0.03	-0.07	-0.02	-0.05	0.17	0.38	0.47	0.70	0.69	0.78	0.90	1.01	1.02	1.16	1.02	1.22	0.94	0.89	0.76	0.77	0.75	0.61
	-0.47	-0.10	0.01	0.00	0.00	0.00	-1.26	-3.11	-2.93	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00	-1.23	-0.35	0.16	-0.16
WEST 61752	27.92	25.30	24.35	22.59	21.49	21.91	20.46	18.06	21.05	25.83	27.55	29.19	30.50	31.90	32.53	35.90	42.15	43.47	42.63	34.52	31.03	30.12	28.80	27.03
	-0.51	-0.73	-1.07	-1.14	-0.94	-0.89	-0.75	-0.19	-0.23	-0.03	-0.06	0.26	0.36	0.41	0.51	0.67	-0.51	-0.04	-0.34	0.21	0.18	0.27	0.03	0.32
	-0.12	-0.04	0.00	0.00	0.00	0.00	-0.32	-0.79	-0.74	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.31	-0.09	0.00	0.00