

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/20/2023

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	27.26	25.06	24.07	22.34	21.88	23.24	24.09	26.41	28.86	30.09	30.83	33.27	36.33	38.79	40.83	43.95	48.87	52.52	50.28	44.23	39.66	36.52	32.60	29.16
61757	1.07	0.99	1.01	0.96	0.92	0.96	1.01	1.21	1.35	1.31	1.32	1.37	1.41	1.53	1.67	2.00	2.58	3.21	2.98	2.30	2.10	2.00	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.55	0.62	0.30	0.16	0.65	0.49	0.61	0.02	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	26.81	24.65	23.57	21.77	21.40	22.84	23.63	25.67	27.93	29.52	30.51	33.33	36.17	38.42	40.76	43.46	48.53	50.96	48.90	43.22	38.57	35.38	31.61	28.47
61754	0.63	0.58	0.51	0.39	0.44	0.56	0.55	0.48	0.41	0.41	0.45	0.81	0.95	1.01	0.95	1.02	1.55	1.63	1.61	1.30	1.01	0.86	0.71	0.75
	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	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	28.12	25.83	24.67	22.94	22.40	23.73	24.71	27.29	29.96	31.97	33.27	35.69	38.21	40.36	43.27	46.21	51.53	54.19	51.31	44.52	40.14	37.07	33.41	29.91
61760	1.94	1.76	1.61	1.56	1.45	1.45	1.64	2.09	2.45	2.56	2.71	2.60	2.71	2.81	2.87	3.31	4.08	4.84	4.02	2.60	2.59	2.55	2.50	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.50	-0.57	-0.28	-0.14	-0.60	-0.45	-0.56	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	26.97	24.75	23.64	21.72	21.34	22.84	23.58	25.47	27.60	29.25	30.09	33.24	36.17	38.42	40.84	43.21	48.30	50.77	48.67	43.22	38.45	35.28	31.49	28.58
61753	0.78	0.67	0.58	0.34	0.38	0.56	0.51	0.28	0.08	0.15	0.03	0.71	0.95	1.01	1.03	0.76	1.41	1.43	1.37	1.30	0.90	0.76	0.59	0.86
	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
H Q	25.74	23.66	22.64	21.00	20.60	21.91	22.66	24.77	27.05	28.64	29.61	31.97	34.65	36.81	39.17	42.05	45.39	47.81	45.39	41.98	36.95	33.93	30.35	27.19
61844	-0.45	-0.41	-0.41	-0.38	-0.36	-0.38	-0.41	-0.43	-0.47	-0.47	-0.45	-0.55	-0.56	-0.60	-0.64	-0.68	-1.22	-1.53	-1.18	-0.67	-0.60	-0.59	-0.56	-0.53
	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	-0.29	0.29	0.00	0.72	-0.72	0.00	0.00	0.00	0.00
HUD VL	27.81	25.57	24.42	22.71	22.15	23.47	24.41	26.71	29.30	31.17	32.32	34.72	37.27	39.49	42.31	45.12	50.46	53.15	50.42	43.89	39.54	36.48	32.82	29.44
61758	1.62	1.49	1.36	1.33	1.19	1.18	1.34	1.51	1.79	1.86	1.93	1.82	1.87	1.98	2.11	2.38	3.19	3.80	3.12	1.97	1.99	1.97	1.92	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.34	-0.38	-0.18	-0.10	-0.40	-0.30	-0.37	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	33.64	30.29	25.36	23.54	22.99	24.36	25.44	31.67	33.45	33.46	33.59	36.18	38.59	40.88	45.57	46.84	52.37	55.27	52.21	45.06	40.77	37.52	33.90	31.81
61762	2.70	2.46	2.31	2.16	2.03	2.07	2.35	2.75	3.22	3.32	3.03	3.09	3.10	3.33	3.70	3.95	4.92	5.92	4.92	3.15	3.15	3.00	3.00	2.97
	-4.75	-3.76	0.00	0.00	0.00	0.00	-0.01	-3.72	-2.72	-1.04	-0.50	-0.57	-0.27	-0.14	-2.06	-0.45	-0.55	-0.02	0.00	0.00	-0.06	0.00	0.00	-1.12
MHK VL	27.00	24.79	23.75	21.94	21.52	22.95	23.86	25.93	28.26	29.86	30.93	33.53	36.42	38.79	41.12	44.10	48.87	51.31	49.33	43.64	39.13	35.79	31.92	28.61
61756	0.81	0.72	0.69	0.55	0.57	0.67	0.78	0.73	0.74	0.76	0.87	1.01	1.20	1.38	1.31	1.65	1.92	1.98	2.03	1.72	1.58	1.28	1.02	0.89
	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	27.99	25.73	24.58	22.85	22.32	23.62	24.60	27.14	29.80	31.79	32.95	35.35	38.02	40.21	43.21	45.98	51.42	54.09	51.22	44.52	39.99	36.93	33.19	29.80
61759	1.81	1.66	1.52	1.47	1.36	1.34	1.52	1.94	2.28	2.39	2.41	2.28	2.54	2.66	2.83	3.10	3.98	4.74	3.92	2.60	2.44	2.42	2.29	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.49	-0.55	-0.27	-0.14	-0.58	-0.44	-0.54	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	28.41	26.10	24.88	23.16	22.59	23.84	24.83	27.51	30.29	32.80	34.34	35.95	38.38	40.51	43.43	46.39	55.92	58.29	55.00	44.52	40.23	37.32	34.34	30.22
61761	2.22	2.02	1.82	1.77	1.64	1.56	1.75	2.32	2.78	2.94	3.03	2.86	2.89	2.95	3.02	3.48	4.27	5.03	4.07	2.60	2.67	2.79	2.87	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.25	-0.57	-0.27	-0.14	-0.60	-0.46	-4.76	-3.92	-3.64	0.00	-0.01	-0.01	-0.56	0.00
NORTH	25.82	23.71	22.64	21.00	20.62	21.99	22.71	24.84	27.10	28.85	29.88	32.13	34.90	37.03	39.45	42.10	46.00	47.96	46.54	41.63	37.18	34.00	30.38	27.11
61755	-0.37	-0.36	-0.41	-0.38	-0.34	-0.29	-0.37	-0.35	-0.41	-0.26	-0.18	-0.39	-0.32	-0.37	-0.36	-0.34	-0.89	-1.38	-0.76	-0.29	-0.38	-0.52	-0.53	-0.61
	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	27.26	25.08	24.05	22.39	21.88	23.20	24.09	26.33	28.89	28.01	27.30	29.10	34.20	37.50	36.30	40.30	44.50	51.93	49.57	43.35	39.02	36.00	32.30	28.97
61845	1.07	1.01	0.99	1.01	0.92	0.91	1.01	1.13	1.38	1.37	1.35	1.24	1.23	1.27	1.39	1.57	2.16	2.76	2.27	1.43	1.46	1.48	1.39	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	4.12	4.66	2.25	1.18	4.90	3.72	4.55	0.17	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	27.02 0.84 0.00	24.82 0.75 0.00	23.66 0.60 0.00	21.74 0.36 0.00	21.38 0.42 0.00	22.93 0.65 0.00	23.61 0.53 0.00	25.25 0.05 0.00	27.10 -0.41 0.00	28.70 -0.41 0.00	29.37 -0.69 0.00	32.65 0.13 0.00	35.61 0.39 0.00	37.71 0.30 0.00	40.01 0.20 0.00	42.06 -0.38 0.00	47.13 0.24 0.00	49.44 0.10 0.00	47.49 0.19 0.00	42.22 0.30 0.00	37.55 0.00 0.00	34.59 0.07 0.00	30.84 -0.06 0.00	28.38 0.66 0.00
PJM 61847	27.42 1.23 0.00	25.18 1.11 0.00	24.00 0.95 0.00	22.21 0.83 0.00	21.80 0.84 0.00	23.22 0.94 0.00	24.07 0.99 0.00	26.21 1.01 0.00	28.56 1.05 0.00	30.31 1.05 -0.16	31.37 1.05 -0.26	34.08 1.27 -0.29	36.77 1.41 -0.14	38.83 1.34 -0.07	41.43 1.31 -0.31	43.91 1.23 -0.23	49.20 2.02 -0.29	51.76 2.42 -0.01	49.33 2.03 0.00	43.22 1.30 0.00	38.72 1.17 0.00	35.72 1.21 0.00	32.01 1.11 0.00	28.97 1.25 0.00
WEST 61752	27.57 1.39 0.00	25.30 1.23 0.00	24.12 1.06 0.00	22.13 0.75 0.00	21.78 0.82 0.00	23.38 1.09 0.00	24.04 0.97 0.00	25.75 0.55 0.00	27.68 0.17 0.00	29.31 0.21 0.00	30.15 0.09 0.00	33.43 0.91 0.00	36.56 1.34 0.00	38.75 1.34 0.00	41.04 1.24 0.00	43.25 0.80 0.00	48.44 1.55 0.00	50.77 1.43 0.00	48.81 1.51 0.00	43.31 1.38 0.00	38.42 0.86 0.00	35.41 0.90 0.00	31.52 0.62 0.00	28.94 1.22 0.00