

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/04/2023

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	22.02	20.73	19.37	18.67	19.14	20.64	26.75	28.73	26.99	25.27	27.35	27.37	27.29	32.14	34.88	38.02	42.87	48.21	49.53	42.61	35.97	29.85	26.53	23.96
61757	0.68	0.62	0.64	0.61	0.70	0.74	1.08	1.28	1.21	1.09	1.07	1.02	0.90	1.10	1.18	1.46	1.98	2.39	2.70	2.32	2.00	1.59	1.41	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.77	-1.05	-0.50	-0.85	-0.92	-1.47	-0.59	0.17	-0.15	-1.34	-5.37	-3.96	-1.68	-0.15	-0.26	0.00	0.00
CENTRL	21.76	20.43	18.90	18.22	18.60	20.20	25.60	27.08	25.05	23.97	25.79	25.76	25.30	30.92	34.54	37.10	40.94	41.99	44.63	39.73	34.30	28.33	25.45	23.39
61754	0.43	0.32	0.17	0.16	0.17	0.30	0.40	0.40	0.32	0.29	0.36	0.33	0.37	0.46	0.68	0.69	1.38	1.54	1.76	1.12	0.47	0.34	0.33	0.48
	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
DUNWOD	22.51	21.05	19.61	18.80	19.21	20.84	28.38	31.04	30.00	27.18	30.13	30.33	31.33	35.20	38.18	41.68	46.71	58.27	57.38	46.67	36.84	31.06	27.13	24.44
61760	1.17	0.95	0.88	0.74	0.77	0.94	1.71	1.97	2.03	1.96	2.09	2.06	2.12	2.59	2.74	3.09	3.60	3.85	4.08	3.48	2.54	2.35	2.01	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-2.39	-3.24	-1.53	-2.61	-2.84	-4.28	-2.15	-1.58	-2.18	-3.56	-13.97	-10.42	-4.58	-0.48	-0.71	0.00	0.00
GENESE	21.51	20.19	18.58	17.89	18.24	19.87	25.15	26.62	24.65	23.61	25.36	25.41	25.08	30.59	34.30	36.63	40.70	41.63	44.46	39.31	33.66	27.63	24.89	22.93
61753	0.17	0.08	-0.15	-0.16	-0.20	-0.04	-0.05	-0.05	-0.07	-0.07	-0.08	-0.03	0.15	0.12	0.44	0.22	1.15	1.17	1.59	0.70	-0.17	-0.36	-0.23	0.02
	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
H Q	21.12	19.99	18.62	17.95	18.31	19.82	24.95	26.41	24.48	23.45	25.18	25.18	24.68	30.19	33.53	37.34	37.39	39.41	41.76	37.39	34.05	27.71	24.82	22.63
61844	-0.21	-0.12	-0.11	-0.11	-0.11	-0.10	-0.25	-0.27	-0.25	-0.24	-0.25	-0.25	-0.25	-0.27	-0.34	-0.40	-0.83	-1.05	-1.11	-0.69	-0.31	-0.28	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	1.33	0.00	0.00	0.53	-0.53	0.00	0.00
HUD VL	22.38	20.93	19.48	18.72	19.06	20.62	25.83	27.13	24.88	24.50	25.85	25.75	26.43	33.88	36.39	39.35	45.07	52.85	52.24	43.15	35.77	30.11	26.75	24.17
61758	1.05	0.82	0.75	0.67	0.63	0.72	1.28	1.47	1.53	1.47	1.53	1.53	1.60	1.98	2.13	2.51	3.00	3.07	3.26	2.78	2.13	1.90	1.63	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.65	1.02	1.38	0.65	1.11	1.21	0.09	-1.44	-0.39	-0.43	-2.51	-9.32	-6.11	-1.75	0.19	-0.21	0.00	0.00
LONGIL	25.64	26.56	21.94	19.93	20.34	22.64	32.24	34.96	34.20	31.24	32.35	32.71	33.70	36.95	45.77	43.64	55.00	63.07	68.11	64.00	56.92	37.59	32.57	28.62
61762	1.79	1.57	1.44	1.10	1.16	1.53	2.57	2.83	2.82	2.72	2.75	2.72	2.72	3.11	3.46	3.93	4.35	4.61	4.89	4.21	3.38	3.05	2.81	2.29
	-2.51	-4.89	-1.76	-0.78	-0.74	-1.20	-4.47	-5.45	-6.65	-4.83	-4.17	-4.55	-6.06	-3.38	-8.45	-3.30	-11.09	-18.00	-20.35	-21.18	-19.71	-6.54	-4.64	-3.43
MHK VL	22.08	20.77	19.29	18.63	19.03	20.60	26.04	27.57	25.32	24.36	26.13	26.14	25.62	31.73	35.30	38.04	41.77	42.82	45.50	40.79	35.48	29.21	26.15	23.85
61756	0.75	0.66	0.56	0.58	0.59	0.70	0.96	1.09	0.87	0.81	0.91	0.94	0.92	1.28	1.49	1.71	2.21	2.39	2.70	2.28	1.69	1.23	1.03	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.20	0.27	0.13	0.22	0.24	0.22	0.01	0.05	0.08	0.00	0.03	0.08	0.09	0.03	0.02	0.00	0.00
MILLWD	22.47	21.01	19.56	18.78	19.18	20.76	28.01	30.53	29.37	26.79	29.64	29.81	30.78	35.00	38.01	41.44	46.54	57.79	56.91	46.42	36.84	31.07	27.00	24.33
61759	1.13	0.91	0.82	0.72	0.74	0.86	1.56	1.81	1.88	1.80	1.99	1.96	2.02	2.47	2.67	3.02	3.52	3.80	4.03	3.51	2.60	2.41	1.88	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-2.76	-1.30	-2.22	-2.42	-3.83	-2.07	-1.47	-2.01	-3.47	-13.53	-10.01	-4.30	-0.41	-0.66	0.00	0.00
N.Y.C.	22.64	21.13	19.67	18.87	19.27	20.90	28.52	31.95	32.34	30.33	32.44	32.68	33.46	36.30	38.38	41.61	46.69	58.14	57.00	46.29	36.81	31.70	27.30	24.56
61761	1.30	1.02	0.94	0.81	0.83	0.99	1.86	2.13	2.23	2.20	2.29	2.29	2.34	2.83	3.01	3.24	3.60	3.88	4.03	3.48	2.64	2.49	2.18	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-3.14	-5.38	-4.44	-4.72	-4.95	-6.20	-3.01	-1.51	-1.96	-3.54	-13.80	-10.09	-4.21	-0.34	-1.22	0.00	0.00
NORTH	21.30	20.15	18.77	18.11	18.49	20.03	25.22	26.68	24.78	23.71	25.51	25.51	25.00	30.59	34.00	36.63	39.40	39.85	42.10	38.50	33.93	27.86	24.87	22.61
61755	-0.04	0.04	0.04	0.05	0.06	0.12	0.03	0.00	0.05	0.02	0.08	0.08	0.08	0.12	0.14	0.22	-0.16	-0.61	-0.77	-0.12	0.10	-0.14	-0.25	-0.30
	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	22.00	20.69	19.31	18.58	18.97	20.52	27.00	29.17	27.60	25.61	27.88	27.98	28.31	31.90	32.60	36.20	43.40	50.90	51.16	42.61	36.19	29.80	26.40	23.80
61845	0.66	0.58	0.58	0.52	0.55	0.60	1.03	1.23	1.16	1.11	1.07	1.04	1.02	1.22	1.25	1.46	1.82	2.14	2.14	1.89	1.59	1.40	1.28	0.89
	0.00	0.00	0.00	0.00	0.02	-0.02	-0.77	-1.26	-1.71	-0.81	-1.38	-1.50	-2.36	-0.22	2.52	1.67	-2.03	-8.30	-6.14	-2.11	-0.78	-0.41	0.00	0.00

O H 61846	21.47 0.13 0.00	20.07 -0.04 0.00	18.32 -0.41 0.00	17.66 -0.40 0.00	17.91 -0.52 0.02	19.54 -0.38 -0.02	24.75 -0.45 0.00	26.03 -0.64 0.00	24.28 -0.44 0.00	23.40 -0.28 0.00	25.02 -0.41 0.00	25.05 -0.38 0.00	24.78 -0.15 0.00	30.10 -0.36 0.00	33.86 0.00 0.00	35.82 -0.58 0.00	40.07 0.51 0.00	40.82 0.36 0.00	43.69 0.81 0.00	37.54 -0.54 0.53	32.70 -1.66 -0.53	26.40 -1.59 0.00	24.01 -1.10 0.00	22.50 -0.41 0.00
PJM 61847	21.98 0.64 0.00	20.53 0.42 0.00	18.94 0.21 0.00	18.20 0.14 0.00	18.53 0.11 0.02	20.20 0.28 -0.02	24.47 0.65 1.38	25.17 0.75 2.25	22.54 0.87 3.05	23.15 0.90 1.44	23.89 0.91 2.46	23.67 0.91 2.67	24.21 1.02 1.74	32.62 1.25 -0.91	35.15 1.49 0.20	37.46 1.46 0.40	43.98 2.21 -2.21	50.82 2.30 -8.05	50.11 2.57 -4.66	40.31 1.66 -0.04	34.50 0.68 0.00	28.59 0.56 -0.04	25.70 0.58 0.00	23.53 0.62 0.00
WEST 61752	22.08 0.75 0.00	20.61 0.50 0.00	18.77 0.04 0.00	18.11 0.05 0.00	18.36 -0.07 0.00	20.08 0.18 0.00	25.48 0.28 0.00	26.84 0.16 0.00	25.07 0.35 0.00	24.21 0.52 0.00	25.86 0.43 0.00	25.89 0.46 0.00	25.62 0.70 0.00	31.23 0.76 0.00	35.18 1.32 0.00	37.25 0.84 0.00	41.73 2.17 0.00	42.56 2.10 0.00	45.53 2.66 0.00	39.50 0.89 0.00	33.25 -0.58 0.00	27.13 -0.87 0.00	24.59 -0.53 0.00	23.05 0.14 0.00