

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2023

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	23.76	22.60	20.32	19.89	21.69	24.96	37.51	45.16	36.86	31.15	27.12	25.47	24.06	24.11	24.11	25.76	30.81	41.18	66.02	52.44	36.72	33.27	30.52	26.72
61757	0.87	0.81	0.80	0.73	0.81	0.98	1.98	2.68	2.08	1.69	1.48	1.34	1.22	1.27	1.27	1.35	1.63	2.38	2.91	2.84	2.02	1.81	1.52	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.65	0.40	0.29	0.34	0.26	0.18	0.18	0.18	0.22	0.43	0.16	-16.18	-3.81	0.12	0.25	0.29	0.19
CENTRL	23.58	22.43	20.07	19.70	21.48	24.79	37.26	44.18	36.27	30.70	26.68	25.00	23.55	23.49	23.46	25.17	30.17	39.74	51.83	47.64	35.83	32.29	29.73	26.32
61754	0.69	0.63	0.55	0.54	0.61	0.82	1.26	1.03	1.09	0.95	0.70	0.61	0.53	0.46	0.44	0.54	0.56	0.78	0.61	0.64	1.01	0.57	0.44	0.49
	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	-4.29	-1.20	0.00	0.00	0.00	0.00
DUNWOD	24.06	22.93	20.48	20.05	21.81	25.24	38.94	47.45	38.34	32.51	28.59	26.85	25.32	25.37	25.34	27.10	32.74	42.49	67.99	55.25	37.57	34.50	31.93	27.77
61760	1.17	1.13	0.96	0.88	0.94	1.27	2.41	3.58	2.71	2.44	2.23	2.17	2.09	2.14	2.12	2.22	2.63	3.35	3.94	3.85	2.61	2.50	2.31	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.73	-0.45	-0.32	-0.38	-0.29	-0.20	-0.20	-0.20	-0.25	-0.49	-0.18	-17.11	-5.61	-0.14	-0.28	-0.33	-0.21
GENESE	23.44	22.26	19.91	19.53	21.25	24.64	37.04	43.31	36.06	30.40	26.39	24.65	23.25	23.14	23.09	24.85	29.70	39.04	50.45	46.83	35.37	31.68	29.17	25.91
61753	0.55	0.46	0.39	0.36	0.38	0.67	1.04	0.17	0.88	0.65	0.41	0.27	0.23	0.12	0.07	0.22	0.09	0.08	-0.19	0.00	0.56	-0.03	-0.12	0.08
	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	-3.71	-1.04	0.00	0.00	0.00	0.00
H Q	22.55	21.49	19.25	18.92	20.60	23.64	35.42	42.41	34.58	29.21	25.51	23.95	22.61	22.61	22.61	24.19	29.14	38.38	46.27	45.11	34.31	31.22	28.94	25.57
61844	-0.34	-0.31	-0.27	-0.25	-0.27	-0.34	-0.58	-0.73	-0.60	-0.53	-0.47	-0.44	-0.41	-0.41	-0.41	-0.44	-0.47	-0.58	-0.66	-0.69	-0.56	-0.44	-0.35	-0.26
	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	-0.05	0.05	0.00	0.00
HUD VL	24.01	22.89	20.46	20.05	21.81	25.08	38.39	46.58	37.76	31.89	27.99	26.26	24.80	24.82	24.84	26.53	32.03	41.95	66.02	54.03	37.23	34.06	31.47	27.40
61758	1.12	1.09	0.94	0.88	0.94	1.10	2.09	3.02	2.32	1.96	1.79	1.71	1.66	1.68	1.70	1.75	2.13	2.88	3.47	3.39	2.33	2.19	1.99	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.42	-0.26	-0.19	-0.22	-0.17	-0.12	-0.12	-0.12	-0.14	-0.28	-0.10	-15.61	-4.84	-0.08	-0.16	-0.19	-0.12
LONGIL	29.25	28.42	26.66	26.39	27.28	30.26	86.50	145.90	120.47	80.81	62.67	37.64	32.51	32.58	38.64	40.67	46.23	66.02	279.75	100.00	67.00	47.95	44.60	32.70
61762	1.49	1.40	1.15	1.11	1.25	1.63	2.27	3.49	2.75	2.53	2.52	2.46	2.39	2.51	2.37	2.59	3.17	3.54	4.13	4.03	2.89	2.98	2.90	2.22
	-4.87	-5.23	-5.98	-6.11	-5.16	-4.66	-48.24	-99.27	-82.54	-48.54	-34.17	-10.79	-7.09	-7.04	-13.25	-13.45	-13.45	-23.51	-228.69	-50.17	-29.29	-13.26	-12.41	-4.65
MHK VL	23.78	22.63	20.25	19.93	21.71	25.00	37.73	45.26	36.90	31.05	26.99	25.29	23.85	23.83	23.80	25.54	30.86	40.75	53.64	49.27	36.63	33.30	30.70	26.96
61756	0.89	0.83	0.72	0.77	0.84	1.03	1.73	2.11	1.72	1.31	1.01	0.90	0.83	0.81	0.78	0.91	1.24	1.79	2.30	2.24	1.81	1.59	1.41	1.14
	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	-4.41	-1.24	0.00	0.00	0.00	0.00
MILLWD	24.01	22.91	20.46	20.05	21.81	25.12	38.70	47.12	38.10	32.31	28.39	26.61	25.11	25.15	25.14	26.89	32.48	42.25	67.62	54.96	37.39	34.36	31.77	27.63
61759	1.12	1.11	0.94	0.88	0.94	1.15	2.20	3.28	2.50	2.26	2.05	1.95	1.89	1.93	1.93	2.02	2.40	3.12	3.66	3.62	2.44	2.38	2.17	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.70	-0.42	-0.31	-0.36	-0.28	-0.19	-0.19	-0.19	-0.24	-0.47	-0.17	-17.03	-5.55	-0.13	-0.27	-0.31	-0.20
N.Y.C.	24.17	23.04	20.54	20.10	21.90	25.24	38.84	47.31	38.29	32.56	28.72	27.02	25.48	25.53	25.54	27.27	32.88	42.52	67.55	54.87	37.47	34.57	32.02	27.90
61761	1.28	1.24	1.01	0.94	1.02	1.27	2.41	3.66	2.75	2.50	2.36	2.34	2.26	2.30	2.30	2.39	2.78	3.51	4.04	3.98	2.58	2.57	2.40	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.50	-0.36	-0.32	-0.38	-0.29	-0.20	-0.20	-0.21	-0.25	-0.49	-0.05	-16.59	-5.09	-0.08	-0.28	-0.33	-0.21
NORTH	22.68	21.65	19.39	19.07	20.81	23.83	35.50	42.15	34.37	29.00	25.38	23.80	22.45	22.50	22.51	24.11	29.17	38.42	46.37	45.15	34.33	31.46	29.32	26.01
61755	-0.21	-0.15	-0.14	-0.10	-0.06	-0.14	-0.50	-0.99	-0.81	-0.74	-0.60	-0.59	-0.57	-0.53	-0.51	-0.52	-0.44	-0.55	-0.56	-0.64	-0.49	-0.25	0.03	0.18
	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	23.62	22.49	20.13	19.74	21.46	24.72	32.86	39.02	33.00	28.40	24.00	23.15	22.50	22.55	22.55	23.78	27.00	39.48	46.30	40.30	35.30	30.77	27.86	25.00
61845	0.73	0.70	0.61	0.57	0.58	0.74	1.44	2.20	1.65	1.43	1.30	1.27	1.22	1.24	1.24	1.30	1.60	2.06	2.44	2.38	1.60	1.55	1.41	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	4.58	6.32	3.84	2.77	3.28	2.50	1.75	1.72	1.72	2.15	4.21	1.54	3.07	7.88	1.12	2.50	2.84	1.84

O H 61846	23.51	22.36	20.05	19.70	21.33	24.83	36.90	42.19	35.50	30.10	26.24	24.48	23.07	22.93	22.84	24.63	29.35	38.34	49.28	45.41	34.94	30.90	28.50	25.55
	0.62	0.57	0.53	0.54	0.46	0.86	0.90	-0.95	0.32	0.36	0.26	0.10	0.05	-0.09	-0.18	0.00	-0.27	-0.62	-1.83	-1.56	0.07	-0.76	-0.79	-0.28
	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	-4.18	-1.17	-0.05	0.05	0.00	0.00
PJM 61847	23.78	22.65	20.27	19.89	21.60	25.00	37.63	44.40	36.71	31.33	27.44	25.70	24.23	24.18	24.13	25.89	31.10	40.20	58.00	50.45	36.47	32.85	30.36	26.76
	0.89	0.85	0.74	0.73	0.73	1.03	1.66	1.55	1.55	1.43	1.27	1.17	1.11	1.06	1.01	1.13	1.24	1.52	1.17	1.24	1.53	1.05	0.91	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.29	0.01	-0.16	-0.19	-0.14	-0.10	-0.10	-0.10	-0.12	-0.24	0.28	-9.90	-3.42	-0.12	-0.09	-0.16	-0.11
WEST 61752	24.01	22.84	20.50	20.12	21.79	25.46	37.91	43.57	36.69	31.09	27.04	25.24	23.78	23.60	23.48	25.35	30.24	39.66	50.46	46.46	36.07	31.87	29.29	26.24
	1.12	1.05	0.98	0.96	0.92	1.49	1.91	0.43	1.51	1.34	1.07	0.85	0.76	0.58	0.46	0.71	0.62	0.70	-0.80	-0.55	1.25	0.16	0.00	0.41
	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	-4.33	-1.21	0.00	0.00	0.00	0.00