

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/18/2023

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	28.19	25.87	24.32	22.99	22.55	24.00	26.05	29.01	32.20	34.69	34.58	38.05	40.45	42.66	43.61	58.92	64.21	73.58	76.52	43.85	40.53	36.45	32.69	29.62
61757	1.57	1.42	1.35	1.24	1.24	1.34	1.40	1.62	1.79	1.91	1.83	2.12	2.23	2.33	2.10	2.10	2.31	2.60	2.93	2.21	2.18	2.03	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	-1.26	-0.34	-0.15	-1.08	-16.49	-19.18	-24.47	-27.08	0.00	0.00	0.00	0.00	0.00
CENTRL	26.86	24.69	23.10	21.88	21.40	22.85	24.92	27.53	30.68	32.56	33.14	35.01	38.06	40.46	40.55	42.02	44.70	49.46	48.94	42.52	39.11	34.94	31.49	28.95
61754	0.24	0.24	0.14	0.13	0.09	0.18	0.27	0.14	0.27	0.23	0.39	0.28	0.19	0.28	0.12	0.12	0.13	0.60	0.88	0.88	0.77	0.52	0.49	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-1.56	-1.85	-2.34	-1.55	0.00	0.00	0.00	0.00	0.00
DUNWOD	28.88	26.45	24.80	23.47	23.04	24.39	26.54	29.94	33.23	37.30	35.57	39.10	43.05	44.70	49.18	67.68	73.27	85.03	61.24	44.89	41.26	37.04	33.47	30.36
61760	2.26	2.01	1.84	1.72	1.73	1.72	1.90	2.55	2.83	3.04	2.82	3.23	3.71	3.90	4.17	4.60	4.87	5.44	4.93	3.25	2.91	2.61	2.48	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	0.00	-1.21	-1.46	-0.63	-4.58	-22.75	-25.67	-33.08	-9.80	0.00	0.00	0.00	0.00	0.00
GENESE	26.62	24.38	22.76	21.55	21.08	22.53	24.67	27.01	30.16	31.95	32.81	34.37	37.27	39.66	39.86	40.90	43.51	48.51	47.71	42.35	38.88	34.63	31.30	29.14
61753	0.00	-0.07	-0.21	-0.20	-0.23	-0.14	0.02	-0.38	-0.24	-0.39	0.07	-0.35	-0.61	-0.52	-0.57	-0.65	-0.64	0.19	0.09	0.71	0.54	0.21	0.31	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	-1.21	-1.43	-1.81	-1.11	0.00	0.00	0.00	0.00	0.00
H Q	26.14	24.03	22.57	21.36	20.93	22.28	24.23	26.93	29.86	31.78	32.19	34.08	37.23	39.54	39.74	39.57	41.91	45.35	45.35	40.93	37.69	34.91	29.39	27.70
61844	-0.48	-0.42	-0.39	-0.39	-0.38	-0.39	-0.42	-0.47	-0.55	-0.55	-0.56	-0.59	-0.64	-0.64	-0.69	-0.77	-0.81	-1.16	-1.16	-0.71	-0.65	-0.55	-0.56	-0.54
	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	-1.04	1.04	0.00	
HUD VL	28.53	26.16	24.55	23.23	22.78	24.12	26.20	29.26	32.44	33.49	34.68	36.80	39.72	42.57	40.78	46.34	50.09	55.05	60.00	43.93	40.41	36.38	32.91	29.88
61758	1.92	1.71	1.58	1.48	1.47	1.45	1.55	1.86	2.04	2.17	1.93	2.19	2.65	2.73	2.99	3.27	3.46	3.86	3.53	2.29	2.07	1.96	1.92	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	0.06	0.80	0.34	2.64	-2.74	-3.90	-4.68	-9.96	0.00	0.00	0.00	0.00	0.00
LONGIL	37.88	34.09	28.04	24.12	23.69	24.98	27.30	36.24	39.64	42.05	55.26	70.29	107.38	134.52	121.15	131.75	145.00	108.15	89.34	73.29	50.72	40.22	40.12	37.43
61762	3.03	2.74	2.53	2.37	2.37	2.31	2.64	3.45	3.77	3.98	3.54	3.92	4.47	4.66	4.89	4.60	4.87	5.95	5.63	4.00	3.68	3.27	3.32	2.88
	-8.23	-6.90	-2.56	0.00	-0.02	0.00	-0.02	-5.39	-5.46	-5.74	-18.97	-31.70	-65.04	-89.68	-75.83	-86.82	-97.41	-55.68	-37.20	-27.65	-8.70	-2.53	-5.81	-6.31
MHK VL	27.41	25.18	23.65	22.38	21.89	23.30	25.43	28.19	31.26	33.12	33.66	35.86	38.95	41.44	41.37	42.76	45.50	49.89	51.01	43.01	39.61	35.56	31.95	29.09
61756	0.80	0.73	0.69	0.63	0.58	0.63	0.79	0.79	0.85	0.87	0.92	1.11	1.14	1.29	1.13	1.13	1.19	1.39	1.58	1.37	1.26	1.13	0.96	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	-0.08	0.06	0.03	0.19	-1.30	-1.58	-1.98	-2.92	0.00	0.00	0.00	0.00	0.00
MILLWD	28.69	26.38	24.78	23.42	22.97	24.32	26.44	29.81	32.99	36.76	35.37	38.65	42.51	44.31	48.33	65.30	70.60	81.64	60.99	44.64	41.07	36.90	33.22	30.22
61759	2.08	1.93	1.81	1.67	1.66	1.65	1.80	2.41	2.58	2.81	2.62	2.91	3.45	3.62	4.17	4.48	4.66	5.25	4.61	3.00	2.72	2.48	2.23	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	-1.06	-1.20	-0.51	-3.74	-20.48	-23.22	-29.88	-9.87	0.00	0.00	0.00	0.00	0.00
N.Y.C.	29.23	26.75	25.03	23.64	23.23	24.53	26.67	30.28	33.57	37.62	35.79	39.13	43.00	44.64	48.83	68.60	73.55	84.34	62.83	44.64	41.29	37.24	34.34	31.23
61761	2.61	2.30	2.07	1.89	1.92	1.86	2.02	2.88	3.16	3.39	3.05	3.36	3.86	4.02	4.17	4.72	5.08	5.67	4.98	3.21	3.10	2.86	2.79	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	-1.10	-1.26	-0.44	-4.23	-23.54	-25.74	-32.16	-11.34	0.21	0.15	0.03	-0.56	-0.53
NORTH	26.11	24.06	22.57	21.36	20.93	22.30	24.30	26.99	29.92	31.88	32.32	34.22	37.38	39.70	39.83	39.41	41.83	45.16	45.21	41.31	37.96	34.11	30.49	27.68
61755	-0.51	-0.39	-0.39	-0.39	-0.38	-0.36	-0.35	-0.41	-0.49	-0.45	-0.43	-0.45	-0.49	-0.48	-0.61	-0.93	-0.90	-1.35	-1.30	-0.33	-0.38	-0.31	-0.50	-0.56
	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	28.16	25.84	24.29	23.01	22.59	23.96	26.00	29.01	32.20	34.94	34.52	37.59	40.70	43.30	51.80	59.57	64.75	77.99	75.85	64.75	51.10	39.90	31.62	29.60
61845	1.54	1.39	1.33	1.26	1.28	1.29	1.35	1.62	1.79	1.87	1.77	2.05	2.27	2.41	2.59	2.66	2.91	3.30	3.12	2.04	1.92	1.79	1.67	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	-0.88	-0.56	-0.71	-8.78	-16.57	-19.12	-28.18	-26.22	-21.07	-10.84	-3.69	1.04	0.00

O H 61846	26.14	23.98	22.32	21.14	20.67	22.08	24.18	26.16	29.22	30.91	31.83	33.03	35.75	38.01	38.37	39.81	42.48	47.76	46.84	41.23	37.81	34.81	29.51	28.89
	-0.48	-0.47	-0.64	-0.61	-0.64	-0.59	-0.47	-1.23	-1.19	-1.42	-0.92	-1.70	-2.12	-2.17	-2.06	-1.98	-1.96	-0.93	-1.07	-0.42	-0.54	-0.66	-0.43	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-1.45	-1.71	-2.18	-1.39	0.00	0.00	-1.04	1.04	0.00
PJM 61847	27.41	25.16	23.51	22.25	21.80	23.19	25.29	28.08	31.23	31.79	33.63	34.97	37.41	40.19	38.11	39.11	42.26	45.67	53.15	42.34	38.95	36.26	30.91	29.34
	0.80	0.71	0.55	0.50	0.49	0.52	0.64	0.69	0.82	0.81	0.88	0.76	0.80	0.88	1.13	1.29	1.45	2.09	1.86	1.21	1.00	0.89	0.96	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.46	1.26	0.87	3.45	2.52	1.92	2.93	-4.78	0.51	0.39	-0.94	1.04	0.00
WEST 61752	26.62	24.40	22.69	21.49	21.01	22.48	24.65	26.68	29.86	31.59	32.62	33.90	36.62	38.93	39.34	40.61	43.34	48.58	47.94	42.06	38.54	34.49	31.21	29.48
	0.00	-0.05	-0.27	-0.26	-0.30	-0.18	0.00	-0.71	-0.55	-0.74	-0.13	-0.83	-1.25	-1.25	-1.09	-1.29	-1.24	-0.28	-0.09	0.42	0.19	0.07	0.22	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-1.57	-1.85	-2.35	-1.52	0.00	0.00	0.00	0.00	0.00