

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/04/2021

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	44.47	41.43	39.23	38.40	37.36	40.15	46.80	48.72	52.63	53.39	53.40	54.33	53.64	55.25	54.73	55.32	60.92	68.27	69.23	66.76	58.52	50.78	47.03	44.57
61757	2.29	1.98	1.94	1.90	2.08	2.31	3.02	2.80	3.21	3.12	3.12	2.78	2.76	2.73	2.62	2.73	2.92	3.32	3.67	3.48	3.00	2.87	2.82	2.48
	-4.60	-7.06	-5.98	-5.90	-1.12	-0.56	0.00	0.00	0.00	-0.01	-0.04	-0.04	0.26	0.03	0.26	-0.11	0.43	0.12	-0.02	0.00	0.15	-0.12	-0.11	-0.06
CENTRL	38.68	33.80	32.56	31.88	34.90	37.99	44.70	47.25	51.40	51.83	51.61	52.75	52.40	53.94	53.73	53.55	59.63	66.50	66.85	65.12	57.00	48.89	44.76	42.70
61754	0.60	0.58	0.56	0.58	0.65	0.71	0.92	1.33	1.98	1.56	1.36	1.23	1.23	1.21	1.25	1.05	1.05	1.43	1.31	1.84	1.33	1.10	0.66	0.67
	-0.51	-0.82	-0.69	-0.69	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.18	-0.11	-0.02	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	43.99	40.06	38.02	37.25	37.77	40.54	47.41	50.14	53.96	54.79	54.92	56.69	56.69	58.11	58.22	58.27	68.17	72.28	72.81	69.74	61.77	52.61	48.77	46.15
61760	2.92	2.92	2.72	2.66	3.04	3.24	3.63	4.22	4.54	4.53	4.67	5.15	5.27	5.36	5.45	5.67	6.43	7.09	7.15	6.46	5.84	4.82	4.67	4.12
	-2.92	-4.75	-3.99	-3.98	-0.58	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.20	-0.40	-0.12	-3.32	-0.12	-0.12	0.00	-0.27	0.00	0.00	0.00
GENESE	38.40	33.48	32.31	31.54	34.77	37.92	44.40	47.25	51.45	52.23	51.96	52.95	52.67	54.02	53.83	53.43	59.31	66.70	66.86	65.88	57.17	48.99	44.54	42.58
61753	0.45	0.49	0.50	0.43	0.54	0.63	0.61	1.33	2.03	1.96	1.71	1.44	1.53	1.47	1.46	0.95	0.88	1.63	1.31	2.60	1.50	1.20	0.44	0.54
	-0.37	-0.60	-0.51	-0.50	-0.07	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	33.61	30.68	29.19	29.17	30.78	31.30	42.72	44.82	48.23	48.97	48.69	49.72	48.95	49.08	48.97	48.55	54.04	62.57	61.72	61.70	53.16	45.43	42.04	40.39
61844	-0.94	-0.81	-0.78	-0.76	-0.85	-0.90	-1.05	-1.10	-1.19	-1.21	-1.21	-1.18	-1.23	-1.26	-1.26	-1.21	-1.34	-1.49	-1.50	-1.58	-1.39	-1.19	-1.06	-1.05
	3.02	0.90	1.33	0.67	2.53	5.08	0.00	0.00	0.00	0.09	0.35	0.61	0.96	2.21	2.14	2.72	3.05	1.01	2.32	0.00	1.11	1.17	1.00	0.59
HUD VL	43.39	39.54	37.52	36.83	37.31	40.02	46.80	49.45	53.17	53.99	54.07	55.76	55.60	57.12	57.13	57.19	66.62	71.02	71.60	68.78	60.66	51.85	48.06	45.48
61758	2.97	2.49	2.32	2.32	2.59	2.72	3.02	3.54	3.75	3.72	3.82	4.22	4.24	4.41	4.45	4.62	5.26	5.86	5.96	5.50	4.79	4.06	3.97	3.45
	-2.85	-4.65	-3.91	-3.90	-0.56	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.16	-0.31	-0.09	-2.93	-0.09	-0.10	0.00	-0.21	0.00	0.00	0.00
LONGIL	45.47	41.78	38.77	37.90	38.52	41.85	50.96	55.74	57.64	60.35	64.39	60.28	60.85	64.63	72.07	82.32	73.43	77.57	84.80	70.70	70.37	59.73	55.94	49.78
61762	4.43	3.69	3.47	3.31	3.79	4.17	4.77	5.46	5.98	5.93	5.83	6.18	6.24	6.41	6.49	6.67	7.42	8.26	8.39	7.40	7.07	5.92	5.73	5.17
	-3.46	-5.69	-4.00	-3.99	-0.58	-0.39	-2.41	-4.36	-2.24	-4.16	-8.32	-2.59	-3.48	-5.67	-13.21	-23.17	-7.57	-4.23	-10.87	-0.01	-7.64	-6.02	-6.12	-2.58
MHK VL	38.03	33.69	32.27	31.83	34.24	36.77	44.83	47.43	51.15	52.00	51.71	52.79	51.92	53.09	53.24	53.14	59.55	66.96	67.21	65.37	56.92	48.89	44.96	42.93
61756	0.90	0.75	0.69	0.73	0.79	0.89	1.05	1.51	1.73	1.76	1.56	1.44	1.23	1.31	1.31	1.26	1.52	1.89	2.03	2.09	1.62	1.48	1.19	1.09
	0.44	-0.55	-0.28	-0.49	0.70	1.40	0.00	0.00	0.00	0.02	0.09	0.16	0.44	0.77	0.43	0.60	0.40	0.00	0.37	0.00	0.36	0.38	0.33	0.19
MILLWD	43.74	39.89	37.88	37.12	37.60	40.28	47.15	49.91	53.87	54.69	54.82	56.59	56.53	57.95	58.05	57.90	67.70	71.83	72.48	69.36	61.38	52.33	48.46	45.86
61759	3.23	2.72	2.57	2.51	2.87	2.98	3.37	3.99	4.45	4.42	4.57	5.05	5.11	5.20	5.29	5.30	5.96	6.64	6.82	6.08	5.46	4.54	4.37	3.82
	-2.93	-4.78	-4.01	-4.00	-0.58	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.20	-0.39	-0.12	-3.31	-0.12	-0.12	0.00	-0.26	0.00	0.00	0.00
N.Y.C.	44.33	40.33	38.31	37.50	38.05	40.80	47.58	50.42	54.26	54.99	55.12	57.05	57.09	58.53	58.58	58.58	68.52	72.54	73.00	69.80	62.22	53.00	49.26	46.58
61761	3.83	3.18	3.01	2.91	3.31	3.50	3.81	4.50	4.85	4.72	4.87	5.51	5.68	5.78	5.81	5.98	6.77	7.35	7.34	6.52	6.29	5.21	5.16	4.54
	-2.92	-4.76	-4.00	-3.99	-0.58	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-0.20	-0.40	-0.12	-3.32	-0.12	-0.12	0.00	-0.27	0.00	-0.01	0.00
NORTH	25.00	28.00	25.32	27.14	23.55	17.04	42.59	44.72	48.04	48.64	47.64	47.92	45.88	42.64	42.64	40.64	45.18	59.04	54.64	61.37	49.86	42.04	39.13	38.64
61755	-1.13	-0.97	-0.94	-0.92	-1.02	-0.97	-1.18	-1.19	-1.38	-1.31	-1.31	-1.34	-1.38	-1.42	-1.47	-1.41	-1.52	-1.69	-1.70	-1.90	-1.67	-1.39	-1.23	-1.18
	11.45	3.42	5.05	2.54	9.58	19.27	0.01	0.00	0.00	0.32	1.30	2.25	3.88	8.49	8.26	10.43	11.73	4.34	9.20	0.01	4.13	4.36	3.73	2.21
NPX	43.23	40.00	37.96	37.18	36.90	39.46	46.23	48.30	51.94	52.68	52.76	53.92	52.00	54.01	52.59	54.67	61.68	67.90	68.44	66.51	56.99	50.32	46.83	44.51
61845	2.14	1.88	1.85	1.77	2.05	2.16	2.45	2.39	2.52	2.41	2.51	2.57	2.66	2.73	2.77	2.94	3.33	3.58	3.67	3.23	3.00	2.53	2.73	2.48
	-3.51	-5.73	-4.81	-4.80	-0.69	-0.02	0.00	0.00	0.00	0.00	0.00	0.17	1.79	1.27	2.55	0.75	0.08	0.75	0.77	0.00	1.68	0.00	0.00	0.00

O H 61846	36.92 -1.13 -0.47	32.48 -0.68 -0.77	31.54 -0.41 -0.65	30.73 -0.52 -0.65	33.60 -0.65 -0.09	36.50 -0.78 0.00	42.02 -1.75 0.01	45.51 -0.41 0.00	49.67 0.25 0.00	50.57 0.30 0.00	49.89 -0.35 0.00	50.48 -1.03 0.00	49.60 -0.82 0.72	48.39 -1.11 3.05	49.60 -0.94 1.82	50.00 -2.15 0.33	55.00 -2.63 0.80	63.31 -1.75 0.01	63.18 -2.36 0.01	63.53 0.25 0.01	54.55 -1.11 0.00	46.60 -1.19 0.00	42.46 -1.63 0.00	40.90 -1.13 0.00
PJM 61847	40.81 1.46 -1.78	36.65 1.36 -2.89	34.83 1.25 -2.28	34.07 1.19 -2.27	35.82 1.33 -0.33	38.67 1.38 -0.01	45.00 1.22 0.00	47.99 2.07 0.00	51.99 2.57 0.00	52.83 2.56 0.00	52.51 2.26 0.00	53.74 2.21 -0.02	53.86 2.40 -0.32	55.78 2.37 -0.86	55.48 2.46 -0.66	54.56 1.99 -0.08	62.17 2.10 -1.64	67.99 2.86 -0.06	68.55 2.95 -0.06	66.82 3.54 0.00	58.48 2.67 -0.14	49.99 2.20 0.00	45.95 1.85 0.00	43.84 1.81 0.00
WEST 61752	37.96 -0.11 -0.50	33.40 0.20 -0.81	32.42 0.44 -0.68	31.59 0.31 -0.68	34.56 0.31 -0.10	37.66 0.37 0.00	43.64 -0.13 0.00	47.35 1.43 0.00	51.75 2.32 0.00	52.74 2.46 -0.01	52.02 1.76 -0.01	52.76 1.23 -0.01	53.95 1.43 -1.38	59.64 1.21 -5.88	57.24 1.36 -3.52	52.83 0.00 -0.34	59.15 -0.29 -1.01	65.91 0.84 0.00	65.73 0.20 0.00	66.00 -2.72 0.00	56.44 0.78 0.00	48.32 0.53 0.00	43.83 -0.26 0.00	42.20 0.17 0.00