

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/25/2021

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	48.57	43.90	43.43	42.00	42.74	45.87	51.37	56.69	60.26	64.59	63.49	60.93	59.88	59.43	58.31	58.93	61.03	77.62	88.77	75.95	69.30	57.56	53.66	46.63
61757	1.60	1.65	1.55	1.62	1.63	2.04	3.20	2.94	3.30	3.13	3.22	3.35	3.25	3.01	2.98	2.62	2.93	3.50	3.58	3.64	3.13	2.61	2.78	2.22
	-17.86	-13.21	-14.17	-11.37	-11.94	-10.35	-1.18	-3.96	-4.65	-11.73	-9.26	-3.60	-3.45	-6.19	-6.45	-11.06	-10.14	-19.43	-30.12	-16.22	-16.56	-12.17	-8.70	-7.96
CENTRL	31.72	31.01	29.69	30.73	30.99	35.19	47.98	51.66	53.75	51.69	52.82	55.53	54.82	52.65	51.35	48.57	51.21	57.10	58.16	58.33	51.55	44.73	43.29	38.01
61754	0.49	0.41	0.31	0.38	0.41	0.53	0.99	0.85	0.99	0.94	0.92	0.92	0.96	0.85	0.78	0.63	0.72	1.04	1.04	1.18	0.89	0.60	0.59	0.69
	-2.12	-1.57	-1.68	-1.35	-1.41	-1.17	0.00	-1.02	-0.44	-1.03	-0.88	-0.63	-0.67	-1.57	-1.68	-2.69	-2.53	-1.38	-2.05	-1.07	-1.04	-1.35	-0.52	-0.87
DUNWOD	44.21	40.77	39.83	39.30	39.90	43.42	51.60	58.07	61.12	64.05	66.66	68.35	66.96	63.62	61.49	61.94	63.50	70.78	82.51	70.18	62.26	57.47	50.33	45.11
61760	2.62	2.50	2.22	2.35	2.39	3.05	4.61	5.43	5.60	5.37	5.61	5.89	5.75	5.57	5.38	5.07	5.32	6.12	6.22	6.39	5.60	4.79	4.64	3.61
	-12.49	-9.24	-9.90	-7.95	-8.34	-6.89	0.00	-2.85	-3.21	-8.95	-10.03	-8.48	-8.02	-7.82	-7.23	-11.62	-10.21	-9.97	-21.22	-7.71	-7.04	-9.90	-3.51	-5.05
GENESE	31.15	30.50	29.16	30.23	30.55	34.77	47.74	49.54	52.17	49.12	49.95	52.44	51.71	49.46	48.39	46.89	48.51	55.63	56.42	57.59	50.67	43.75	42.79	37.62
61753	0.49	0.32	0.22	0.23	0.35	0.43	0.75	0.20	0.37	0.50	0.26	0.27	0.48	0.30	0.34	-0.05	0.14	0.60	0.55	0.78	0.35	0.00	0.25	0.55
	-1.55	-1.15	-1.23	-0.99	-1.04	-0.86	0.00	0.45	0.52	1.10	1.32	1.82	1.96	1.06	0.84	-1.69	-0.40	-0.34	-0.80	-0.72	-0.71	-0.97	-0.35	-0.63
H Q	28.35	28.34	27.10	28.34	28.34	28.34	35.89	38.20	46.53	36.57	37.48	39.70	39.00	36.69	35.88	33.21	35.18	40.37	41.79	49.28	36.68	32.34	31.46	29.25
61844	-0.76	-0.70	-0.61	-0.67	-0.70	-0.87	-1.27	-1.29	-1.36	-1.29	-1.33	-1.40	-1.38	-1.31	-1.22	-1.13	-1.20	-1.47	-1.48	-1.57	-1.34	-1.15	-1.14	-0.98
	0.00	0.00	0.00	0.00	0.13	4.27	9.84	10.30	4.43	11.86	12.21	12.88	12.81	12.23	11.78	10.91	11.58	12.84	11.80	5.24	11.60	9.28	9.58	6.22
HUD VL	43.18	39.92	39.00	38.58	39.15	42.59	50.84	57.11	57.73	55.59	54.44	54.47	53.76	56.62	56.33	57.78	60.16	68.09	72.28	68.66	61.01	55.91	49.39	44.25
61758	2.18	2.09	1.86	2.00	2.04	2.54	3.85	4.53	4.55	4.32	4.49	4.69	4.58	4.42	4.25	3.98	4.32	4.98	5.06	5.16	4.56	3.93	3.80	2.99
	-11.89	-8.79	-9.43	-7.57	-7.95	-6.57	0.00	-2.79	-0.86	-1.54	1.07	4.21	4.00	-1.98	-3.19	-8.55	-7.88	-8.43	-12.15	-7.42	-6.83	-9.20	-3.41	-4.81
LONGIL	45.09	41.71	40.63	40.08	40.74	44.36	54.34	60.76	63.07	65.56	68.04	69.84	68.41	65.66	65.94	69.16	72.62	76.34	90.53	81.45	70.44	63.12	56.48	49.61
61762	3.43	3.40	2.99	3.11	3.21	3.95	5.83	6.62	7.27	6.71	6.73	7.07	6.91	6.93	6.79	6.20	6.62	7.55	7.55	7.68	6.70	5.86	5.65	4.56
	-12.55	-9.28	-9.93	-7.97	-8.36	-6.93	-1.53	-4.34	-3.49	-9.12	-10.29	-8.78	-8.30	-8.51	-10.26	-17.71	-18.04	-14.10	-27.91	-17.68	-14.13	-14.49	-8.65	-8.60
MHK VL	32.01	31.31	30.03	31.07	31.25	33.67	43.86	47.75	52.61	46.49	47.57	50.07	49.17	47.46	46.37	44.49	46.79	52.64	54.49	57.38	47.55	41.52	39.90	35.69
61756	0.73	0.67	0.61	0.70	0.70	0.94	1.60	2.04	2.25	2.04	2.14	2.27	2.13	1.91	1.76	1.54	1.72	2.13	2.21	2.30	1.84	1.46	1.35	1.17
	-2.17	-1.61	-1.71	-1.37	-1.38	0.75	4.73	4.09	1.95	5.27	5.59	6.19	6.16	4.67	4.27	2.30	2.90	4.18	2.79	1.01	3.90	2.71	3.63	1.93
MILLWD	44.05	40.61	39.73	39.20	39.76	43.23	51.26	57.77	63.30	71.79	77.73	81.95	79.83	69.54	65.41	64.70	65.50	71.87	91.61	69.77	61.85	57.08	50.02	44.86
61759	2.45	2.32	2.10	2.23	2.25	2.84	4.28	5.13	5.23	5.02	5.26	5.45	5.32	5.13	4.94	4.66	4.94	5.85	5.83	5.94	5.16	4.41	4.30	3.35
	-12.50	-9.25	-9.92	-7.96	-8.35	-6.90	0.00	-2.85	-5.75	-17.04	-21.46	-22.51	-21.32	-14.20	-11.59	-14.80	-12.59	-11.33	-30.70	-7.74	-7.08	-9.90	-3.53	-5.06
N.Y.C.	44.49	40.95	39.98	39.43	40.05	43.56	51.83	58.46	61.48	64.10	66.48	68.06	66.75	63.69	61.69	62.07	63.73	71.07	82.52	70.53	62.66	57.82	50.76	45.44
61761	2.88	2.67	2.35	2.46	2.54	3.18	4.84	5.82	6.07	5.77	5.97	6.21	6.11	5.92	5.77	5.34	5.66	6.45	6.61	6.73	6.00	5.13	5.06	3.94
	-12.50	-9.25	-9.91	-7.96	-8.35	-6.90	0.00	-2.85	-3.10	-8.60	-9.50	-7.87	-7.44	-7.55	-7.04	-11.49	-10.11	-9.93	-20.84	-7.72	-7.04	-9.91	-3.52	-5.06
NORTH	28.03	28.05	26.82	28.02	27.64	16.07	8.14	9.21	33.61	2.69	2.72	3.40	2.78	2.18	2.59	2.57	2.63	3.40	7.31	33.54	3.21	6.00	4.00	11.54
61755	-1.08	-0.99	-0.89	-0.99	-1.05	-1.20	-1.69	-1.74	-1.83	-1.89	-1.94	-1.94	-2.02	-1.96	-1.91	-1.72	-1.82	-2.08	-2.09	-2.13	-1.99	-1.71	-1.69	-1.42
	0.00	0.00	0.00	0.00	0.48	16.21	37.16	38.84	16.87	45.14	46.35	48.64	48.39	46.08	44.39	40.96	43.51	49.21	45.67	20.42	44.42	35.06	36.49	23.49
NPX	45.57	41.62	40.95	40.00	40.66	43.70	50.09	56.15	58.84	60.60	61.04	60.91	59.92	59.24	58.04	59.13	60.85	70.58	79.86	70.11	62.66	55.87	49.86	44.64
61845	1.66	1.63	1.50	1.57	1.60	2.04	3.10	3.43	3.61	3.33	3.47	3.67	3.67	3.46	3.42	3.17	3.31	3.77	3.69	3.82	3.32	2.87	2.83	2.22
	-14.81	-10.95	-11.74	-9.43	-9.89	-8.17	0.00	-2.93	-2.92	-7.54	-6.55	-3.25	-3.06	-5.56	-5.74	-10.72	-9.58	-12.12	-21.10	-10.21	-9.72	-10.22	-4.85	-5.97

O H 61846	30.00	29.29	27.93	28.89	29.22	33.20	45.20	42.80	46.35	40.90	41.10	42.00	41.00	40.00	39.60	38.70	41.90	50.86	51.50	54.34	47.57	41.07	40.36	36.13
	-1.02	-1.16	-1.30	-1.33	-1.22	-1.34	-1.79	-3.34	-3.14	-2.69	-3.16	-3.78	-3.35	-3.16	-2.88	-2.94	-2.88	-2.73	-3.08	-2.69	-2.98	-2.91	-2.28	-1.09
	-1.91	-1.42	-1.52	-1.22	-1.28	-1.06	0.00	3.66	2.83	6.14	6.75	8.21	8.84	7.06	6.40	3.61	3.19	1.09	0.49	-0.95	-0.93	-1.20	-0.46	-0.78
PJM 61847	37.42	35.30	33.67	33.95	34.42	38.21	48.54	54.21	54.74	52.93	52.24	53.43	53.22	54.61	54.07	54.08	55.55	61.68	62.76	62.20	54.89	49.09	45.25	40.54
	0.99	0.84	0.53	0.58	0.67	0.94	1.55	1.25	1.31	1.34	1.22	1.08	1.22	1.30	1.27	1.13	1.30	1.80	1.65	2.02	1.49	1.11	1.18	1.31
	-7.32	-5.42	-5.44	-4.37	-4.58	-3.79	0.00	-3.17	-1.11	-1.86	0.00	1.64	1.20	-3.08	-3.92	-7.70	-6.29	-5.19	-6.04	-4.10	-3.79	-5.20	-1.89	-2.78
WEST 61752	30.82	30.05	28.66	29.63	30.03	34.17	46.72	58.26	58.00	64.01	65.68	70.24	71.25	67.22	65.10	60.01	60.00	60.00	60.64	56.53	49.34	42.53	41.63	37.21
	-0.32	-0.49	-0.67	-0.67	-0.50	-0.44	-0.28	-1.60	-1.20	-0.85	-1.27	-1.84	-1.43	-1.35	-1.12	-1.31	-1.15	-0.65	-1.05	-0.62	-1.29	-1.54	-1.05	-0.07
	-2.03	-1.51	-1.61	-1.29	-1.36	-1.12	-0.01	-10.06	-6.89	-15.13	-15.94	-18.09	-19.49	-18.35	-17.34	-16.08	-13.19	-5.97	-6.62	-1.06	-1.02	-1.29	-0.50	-0.83