

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/27/2021

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	55.92	52.34	49.66	47.88	48.36	50.61	59.93	67.40	68.91	69.47	69.81	68.17	66.32	66.01	63.99	62.88	67.15	71.97	75.00	71.98	67.83	60.50	53.19	51.39
61757	0.93	1.48	1.43	1.30	1.38	1.82	2.54	2.61	3.34	3.22	3.14	3.05	2.80	2.65	2.64	2.63	2.87	3.55	3.90	3.78	3.04	2.69	2.30	1.82
	-38.38	-26.14	-25.25	-24.46	-24.38	-18.45	-16.41	-19.69	-12.66	-14.29	-15.27	-15.97	-15.97	-19.13	-17.43	-14.96	-16.50	-10.15	-9.20	-8.20	-15.74	-14.37	-11.97	-16.43
CENTRL	21.57	28.08	26.23	25.24	25.74	32.82	43.84	48.42	55.39	54.56	54.17	51.89	50.25	47.19	46.78	47.90	50.50	60.45	64.09	61.99	51.67	45.82	41.10	35.74
61754	0.37	0.25	0.23	0.20	0.23	0.27	0.90	0.95	0.79	0.78	0.82	0.83	0.81	0.75	0.83	0.82	0.76	0.99	1.05	1.02	0.74	0.65	0.74	0.63
	-4.59	-3.12	-3.02	-2.92	-2.91	-2.21	-1.96	-2.38	-1.68	-1.82	-1.95	-1.91	-1.90	-2.22	-2.02	-1.79	-1.95	-1.20	-1.13	-0.97	-1.89	-1.73	-1.43	-1.97
DUNWOD	45.00	45.09	42.47	41.00	41.50	45.78	56.23	63.70	67.34	67.40	67.36	65.45	63.89	62.28	60.90	60.86	64.61	71.64	82.24	73.10	65.36	58.35	51.28	47.71
61760	1.63	2.15	1.88	1.83	1.90	2.58	3.81	4.87	5.61	5.45	5.50	5.36	5.28	4.86	4.96	5.12	5.30	6.29	6.87	6.66	5.35	4.73	4.01	3.11
	-26.76	-18.23	-17.60	-17.05	-17.00	-12.86	-11.44	-13.73	-8.82	-9.99	-10.45	-10.94	-11.06	-13.20	-12.01	-10.46	-11.51	-7.08	-13.47	-6.44	-10.97	-10.19	-8.34	-11.45
GENESE	20.16	26.85	25.02	24.07	24.55	31.57	42.60	46.73	53.01	52.52	52.03	50.35	48.80	45.89	45.40	46.29	49.07	58.97	62.67	60.65	50.16	44.47	40.08	34.83
61753	0.23	-0.12	-0.14	-0.15	-0.16	-0.36	0.21	0.00	-0.48	-0.21	-0.05	0.10	0.05	0.09	0.04	-0.14	-0.14	-0.17	-0.06	-0.06	-0.24	-0.22	0.12	0.26
	-3.31	-2.26	-2.18	-2.11	-2.10	-1.59	-1.41	-1.64	-0.57	-0.77	-0.67	-1.10	-1.21	-1.58	-1.43	-1.14	-1.43	-0.88	-0.83	-0.71	-1.36	-1.25	-1.04	-1.43
H Q	16.18	24.22	22.55	21.69	22.17	29.76	39.88	43.92	51.64	50.71	47.26	45.00	45.03	40.80	40.58	44.11	46.59	56.81	60.36	58.50	47.87	42.30	37.88	32.35
61844	-0.43	-0.49	-0.44	-0.42	-0.43	-0.58	-1.10	-1.17	-1.27	-1.25	-1.34	-1.32	-1.28	-1.19	-1.18	-1.18	-1.19	-1.45	-1.55	-1.50	-1.18	-1.13	-1.05	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	2.83	1.24	2.23	2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	43.42	43.83	41.32	39.89	40.36	44.73	55.10	62.26	65.96	65.98	65.92	63.98	62.35	60.76	59.35	59.36	63.03	70.18	79.62	71.50	63.79	56.86	50.08	46.54
61758	1.35	1.78	1.58	1.55	1.58	2.15	3.24	4.10	4.66	4.52	4.57	4.43	4.28	3.98	4.00	4.12	4.30	5.18	5.63	5.46	4.32	3.78	3.23	2.52
	-25.46	-17.34	-16.75	-16.22	-16.17	-12.24	-10.88	-13.06	-8.39	-9.50	-9.94	-10.40	-10.53	-12.55	-11.43	-9.95	-10.94	-6.73	-12.09	-6.04	-10.42	-9.66	-7.93	-10.88
LONGIL	45.60	45.86	43.03	41.60	42.09	46.76	58.77	65.09	68.48	68.41	68.52	66.26	64.68	63.16	61.77	62.03	65.31	73.06	86.86	74.93	66.88	61.25	52.33	48.67
61762	2.14	2.87	2.39	2.39	2.44	3.52	4.96	6.23	6.72	6.44	6.63	6.14	6.04	5.71	5.80	6.25	5.97	7.69	8.67	8.46	6.81	5.95	5.02	4.04
	-26.84	-18.28	-17.65	-17.10	-17.04	-12.90	-12.84	-13.77	-8.85	-10.02	-10.48	-10.97	-11.10	-13.23	-12.04	-10.49	-11.55	-7.10	-16.30	-6.47	-11.02	-11.87	-8.38	-11.48
MHK VL	21.85	28.49	26.61	25.63	26.12	33.43	44.39	49.07	56.11	54.92	53.11	50.76	49.93	46.28	45.87	48.01	50.85	61.31	65.56	62.88	52.44	46.37	41.33	35.87
61756	0.52	0.57	0.53	0.51	0.52	0.82	1.39	1.71	1.74	1.45	1.44	1.28	1.28	1.11	1.14	1.13	1.34	1.98	2.23	1.98	1.62	1.30	1.05	0.86
	-4.72	-3.21	-3.10	-3.01	-3.00	-2.27	-2.02	-2.26	-1.45	-1.51	-0.27	-0.33	-1.10	-0.96	-0.81	-1.59	-1.73	-1.06	-1.44	-0.91	-1.78	-1.64	-1.35	-1.86
MILLWD	44.91	44.96	42.40	40.91	41.38	45.58	55.96	63.45	67.04	67.15	67.11	65.17	63.57	61.95	60.52	60.51	64.28	71.36	81.81	72.68	64.98	58.01	50.98	47.46
61759	1.51	2.00	1.79	1.73	1.76	2.37	3.52	4.60	5.29	5.20	5.25	5.06	4.94	4.51	4.57	4.75	4.97	6.00	6.50	6.24	4.95	4.38	3.70	2.85
	-26.78	-18.24	-17.62	-17.07	-17.01	-12.88	-11.45	-13.75	-8.83	-10.00	-10.47	-10.95	-11.08	-13.22	-12.03	-10.47	-11.53	-7.09	-13.41	-6.44	-10.99	-10.20	-8.35	-11.46
N.Y.C.	45.22	45.36	42.72	41.22	41.70	46.04	56.49	64.07	67.67	67.67	67.67	65.85	64.32	62.73	61.26	61.23	64.95	71.94	82.63	73.52	65.71	58.75	51.68	48.06
61761	1.81	2.40	2.11	2.03	2.08	2.82	4.06	5.23	5.93	5.72	5.81	5.75	5.70	5.30	5.31	5.48	5.64	6.58	7.24	7.08	5.69	5.12	4.40	3.45
	-26.79	-18.25	-17.63	-17.08	-17.02	-12.88	-11.45	-13.75	-8.83	-10.00	-10.46	-10.95	-11.08	-13.21	-12.02	-10.47	-11.53	-7.09	-13.49	-6.45	-10.98	-10.20	-8.35	-11.47
NORTH	15.92	24.15	22.48	21.63	22.11	29.70	39.63	43.70	51.49	50.40	38.96	36.64	41.11	34.15	34.11	43.70	46.31	56.57	60.05	58.26	47.72	42.00	37.53	32.22
61755	-0.70	-0.57	-0.51	-0.49	-0.50	-0.64	-1.35	-1.40	-1.43	-1.56	-1.85	-1.82	-1.76	-1.64	-1.62	-1.59	-1.48	-1.69	-1.86	-1.74	-1.32	-1.43	-1.40	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.59	10.69	4.68	8.43	8.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	49.20	47.60	44.99	43.45	43.90	47.20	56.87	64.10	66.73	67.19	67.15	65.32	63.81	62.78	61.06	60.68	64.60	70.60	77.15	71.14	65.20	57.56	51.16	48.50
61845	0.98	1.36	1.22	1.19	1.22	1.67	2.38	2.84	3.39	3.43	3.39	3.24	3.19	2.96	2.94	3.03	3.20	3.96	4.15	4.02	3.19	2.74	2.37	1.82
	-31.60	-21.53	-20.79	-20.14	-20.08	-15.19	-13.51	-16.16	-10.43	-11.81	-12.35	-12.93	-13.08	-15.60	-14.19	-12.36	-13.61	-8.37	-11.10	-7.12	-12.97	-11.39	-9.86	-13.53

O H 61846	20.71	26.70	25.00	24.05	24.54	30.80	41.55	45.23	49.10	48.90	47.90	47.73	46.77	44.40	44.11	44.40	47.60	56.50	59.84	58.00	48.38	43.07	39.20	34.64
	-0.02	-0.81	-0.69	-0.69	-0.68	-1.52	-1.19	-1.94	-3.23	-2.86	-2.78	-2.26	-2.00	-1.81	-1.62	-2.04	-1.96	-2.85	-3.09	-2.88	-2.35	-1.91	-1.01	-0.27
	-4.11	-2.80	-2.71	-2.62	-2.61	-1.98	-1.76	-2.07	0.59	0.20	0.73	-0.84	-1.22	-1.99	-1.81	-1.15	-1.77	-1.09	-1.03	-0.88	-1.69	-1.55	-1.28	-1.76
PJM 61847	32.13	35.42	33.30	32.08	32.58	38.05	48.74	54.31	59.87	59.50	59.50	57.17	55.64	53.20	52.33	52.91	55.93	64.14	70.51	65.56	56.69	50.50	44.99	40.83
	0.81	0.69	0.64	0.60	0.63	0.64	1.47	1.67	1.43	1.45	1.54	1.72	1.85	1.72	1.80	1.72	1.82	1.98	1.98	2.10	1.62	1.48	1.48	1.39
	-14.70	-10.02	-9.67	-9.37	-9.34	-7.07	-6.29	-7.55	-5.53	-6.09	-6.56	-6.30	-6.24	-7.25	-6.60	-5.90	-6.33	-3.90	-6.63	-3.46	-6.03	-5.59	-4.59	-6.29
WEST 61752	21.38	27.50	25.75	24.75	25.27	31.81	43.07	47.23	57.56	56.65	57.64	52.52	50.31	46.32	45.96	47.73	49.55	58.74	62.15	60.36	50.17	44.58	40.47	35.69
	0.38	-0.20	-0.11	-0.15	-0.11	-0.64	0.21	-0.13	-1.16	-0.83	-0.72	-0.29	-0.09	-0.09	0.04	-0.27	-0.14	-0.70	-0.87	-0.60	-0.69	-0.52	0.16	0.66
	-4.38	-2.98	-2.88	-2.79	-2.78	-2.11	-1.89	-2.27	-5.81	-5.53	-6.96	-3.66	-2.86	-2.19	-1.99	-2.71	-1.90	-1.17	-1.11	-0.96	-1.81	-1.67	-1.38	-1.88