

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/31/2021

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	60.68	48.02	51.33	50.18	50.75	53.72	54.91	47.63	47.17	43.74	46.89	44.09	45.86	43.97	47.50	60.98	67.29	91.76	68.17	58.69	57.05	57.72	60.83	65.88
61757	1.28	2.25	1.76	1.55	1.74	1.42	1.26	1.50	1.98	2.34	2.04	2.39	2.17	2.48	1.29	0.20	0.21	-0.06	0.31	1.16	1.15	0.18	-0.07	0.33
	-38.43	-7.05	-19.25	-21.62	-19.12	-26.83	-31.25	-19.39	-12.64	0.00	-10.16	-0.93	-7.41	0.00	-25.14	-57.54	-63.77	-92.81	-62.98	-39.60	-37.80	-54.74	-62.08	-60.33
CENTRL	25.70	39.79	32.75	29.66	32.25	28.75	26.19	29.21	34.31	41.86	36.33	41.52	37.74	42.05	24.23	9.96	10.75	9.89	12.39	22.90	22.82	9.30	6.10	12.44
61754	0.19	0.24	0.17	0.14	0.15	0.16	0.14	0.20	0.28	0.46	0.45	0.64	0.61	0.56	0.23	0.06	0.05	-0.01	0.06	0.28	0.25	0.03	-0.02	0.07
	-4.53	-0.83	-2.26	-2.51	-2.21	-3.12	-3.64	-2.26	-1.48	0.00	-1.18	-0.11	-0.85	0.00	-2.93	-6.67	-7.39	-10.89	-7.46	-4.69	-4.47	-6.47	-7.30	-7.15
DUNWOD	50.13	46.65	46.33	44.44	45.63	46.48	46.44	42.70	44.17	44.86	45.01	45.12	44.89	45.25	41.01	44.70	49.08	65.19	50.34	47.99	46.85	42.09	42.98	48.79
61760	1.72	2.89	2.24	1.96	2.06	1.79	1.66	2.11	2.60	3.46	3.06	3.69	3.33	3.76	1.98	0.31	0.31	-0.09	0.50	1.77	1.77	0.27	-0.12	0.48
	-27.44	-5.04	-13.77	-15.47	-13.68	-19.21	-22.38	-13.85	-9.02	0.00	-7.25	-0.66	-5.29	0.00	-17.96	-41.15	-45.46	-66.27	-44.97	-28.29	-26.98	-39.02	-44.28	-43.09
GENESE	23.99	38.46	31.33	28.27	30.92	27.36	24.71	27.82	32.91	40.70	35.13	40.53	36.72	40.99	22.92	8.23	8.81	7.06	10.29	21.33	21.32	7.52	4.20	10.44
61753	-0.33	-0.88	-0.67	-0.62	-0.64	-0.44	-0.41	-0.60	-0.74	-0.70	-0.45	-0.32	-0.20	-0.49	-0.33	0.00	-0.01	0.00	-0.04	-0.04	-0.07	-0.03	0.00	-0.02
	-3.34	-0.61	-1.67	-1.88	-1.66	-2.33	-2.72	-1.69	-1.10	0.00	-0.88	-0.08	-0.64	0.00	-2.18	-5.00	-5.52	-8.04	-5.46	-3.44	-3.28	-4.75	-5.39	-5.24
H Q	20.80	38.14	29.88	26.63	29.46	25.11	22.09	26.36	32.04	40.71	34.01	39.92	35.48	40.62	20.62	3.15	2.37	-0.96	4.76	17.49	17.67	2.74	-1.15	5.04
61844	-0.38	-0.58	-0.44	-0.39	-0.43	-0.36	-0.31	-0.38	-0.52	-0.69	-0.68	-0.85	-0.79	-0.87	-0.45	-0.08	-0.08	0.02	-0.12	-0.44	-0.43	-0.06	0.03	-0.12
	-0.20	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	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.06
HUD VL	48.68	46.03	45.43	43.52	44.80	45.41	45.28	41.83	43.44	44.34	44.26	44.57	44.19	44.72	39.95	42.92	47.06	62.38	48.34	46.52	45.44	40.36	41.07	46.85
61758	1.48	2.49	1.95	1.71	1.83	1.60	1.48	1.84	2.26	2.94	2.62	3.17	2.87	3.23	1.69	0.27	0.27	-0.08	0.43	1.52	1.52	0.23	-0.10	0.41
	-26.23	-4.81	-13.16	-14.79	-13.08	-18.34	-21.39	-13.25	-8.63	0.00	-6.94	-0.63	-5.06	0.00	-17.20	-39.41	-43.48	-63.44	-43.04	-27.08	-25.82	-37.33	-42.36	-41.21
LONGIL	50.68	47.32	46.98	44.91	46.13	46.88	46.86	43.13	44.68	45.70	45.81	45.82	45.36	45.90	41.42	44.87	49.28	65.38	50.58	48.37	47.29	42.27	43.10	49.02
61762	2.19	3.54	2.84	2.39	2.52	2.14	2.01	2.50	3.08	4.30	3.84	4.39	3.78	4.41	2.33	0.37	0.36	-0.11	0.60	2.07	2.13	0.33	-0.14	0.57
	-27.52	-5.06	-13.81	-15.52	-13.72	-19.28	-22.45	-13.89	-9.05	0.00	-7.27	-0.66	-5.30	0.00	-18.02	-41.28	-45.61	-66.48	-45.11	-28.37	-27.06	-39.14	-44.42	-43.23
MHK VL	26.29	40.46	33.45	30.37	32.99	29.64	27.13	29.85	34.98	42.55	36.89	41.98	38.10	42.46	24.36	9.97	10.38	9.80	12.43	23.09	23.03	9.50	6.35	12.75
61756	0.45	0.83	0.64	0.57	0.63	0.55	0.49	0.65	0.84	1.14	0.98	1.10	0.95	0.98	0.44	0.08	0.08	-0.02	0.11	0.41	0.40	0.06	-0.02	0.10
	-4.87	-0.91	-2.48	-2.78	-2.47	-3.63	-4.23	-2.46	-1.59	0.00	-1.21	-0.11	-0.88	0.00	-2.85	-6.66	-6.99	-10.80	-7.45	-4.75	-4.53	-6.64	-7.56	-7.43
MILLWD	50.06	46.48	46.21	44.35	45.54	46.40	46.38	42.61	44.05	44.67	44.86	44.93	44.73	45.06	40.94	44.76	49.15	65.32	50.40	47.95	46.81	42.15	43.07	48.85
61759	1.62	2.72	2.11	1.85	1.95	1.71	1.58	2.00	2.46	3.27	2.90	3.50	3.15	3.57	1.87	0.30	0.30	-0.09	0.47	1.68	1.68	0.26	-0.11	0.46
	-27.47	-5.04	-13.78	-15.48	-13.69	-19.23	-22.40	-13.87	-9.03	0.00	-7.26	-0.66	-5.30	0.00	-18.00	-41.23	-45.55	-66.39	-45.05	-28.34	-27.03	-39.09	-44.36	-43.17
N.Y.C.	50.25	46.86	46.51	44.61	45.78	46.63	46.59	42.89	44.36	45.14	45.22	45.36	45.14	45.51	41.18	44.76	49.16	65.26	50.43	48.14	47.01	42.16	43.03	48.88
61761	1.81	3.09	2.41	2.12	2.19	1.92	1.78	2.29	2.78	3.73	3.27	3.93	3.57	4.02	2.13	0.34	0.34	-0.10	0.54	1.89	1.90	0.30	-0.12	0.52
	-27.47	-5.04	-13.79	-15.49	-13.70	-19.24	-22.41	-13.86	-9.03	0.00	-7.26	-0.66	-5.29	0.00	-17.98	-41.20	-45.52	-66.35	-45.02	-28.32	-27.01	-39.07	-44.34	-43.14
NORTH	20.67	38.29	30.00	26.73	29.59	25.24	22.23	26.52	32.23	40.95	34.22	40.00	35.53	40.59	20.52	3.11	-0.07	-0.95	4.68	17.19	17.38	2.71	-1.13	4.79
61755	-0.31	-0.43	-0.33	-0.28	-0.31	-0.23	-0.17	-0.22	-0.32	-0.45	-0.48	-0.77	-0.75	-0.90	-0.55	-0.13	-0.12	0.04	-0.19	-0.74	-0.72	-0.09	0.05	-0.20
	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	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.23
NPX	54.52	46.83	48.16	46.64	47.55	49.35	49.83	44.47	45.28	43.45	45.30	44.04	44.68	44.02	43.40	51.31	56.64	76.37	57.73	52.93	50.83	48.57	50.47	55.92
61845	1.29	2.23	1.75	1.56	1.68	1.44	1.28	1.55	1.95	2.38	2.14	2.50	2.22	2.54	1.35	0.21	0.22	-0.06	0.32	1.21	1.21	0.19	-0.08	0.35
	-32.25	-5.89	-16.09	-18.07	-15.98	-22.45	-26.14	-16.18	-10.78	0.33	-8.47	-0.77	-6.17	0.00	-20.98	-47.86	-53.11	-77.42	-52.53	-33.80	-31.52	-45.58	-51.73	-50.34

OH 61846	24.95	37.19	30.73	27.84	30.37	27.17	24.62	27.12	31.70	38.91	33.87	38.97	35.54	39.22	22.50	9.33	10.03	9.04	11.40	21.52	21.46	8.54	5.52	11.56
	-1.01	-2.29	-1.67	-1.50	-1.59	-1.19	-1.15	-1.71	-2.21	-2.49	-1.92	-1.90	-1.53	-2.27	-1.27	-0.10	-0.13	0.04	-0.25	-0.67	-0.71	-0.14	0.03	-0.15
	-4.99	-0.76	-2.08	-2.33	-2.06	-2.89	-3.37	-2.09	-1.36	0.00	-1.09	-0.10	-0.80	0.00	-2.70	-6.20	-6.85	-9.98	-6.77	-4.26	-4.07	-5.88	-6.67	-6.49
PJM 61847	37.99	42.69	39.22	36.79	38.60	37.44	36.16	35.57	38.67	42.66	40.20	42.87	41.00	43.14	32.38	27.56	30.15	37.89	31.49	35.37	34.74	25.82	24.76	30.78
	0.71	1.02	0.81	0.70	0.67	0.68	0.62	0.70	0.82	1.25	1.25	1.71	1.62	1.65	0.77	0.16	0.14	-0.04	0.20	0.82	0.80	0.10	-0.06	0.25
	-16.31	-2.96	-8.09	-9.08	-8.03	-11.28	-13.14	-8.13	-5.30	0.00	-4.26	-0.39	-3.10	0.00	-10.55	-24.16	-26.70	-38.91	-26.41	-16.61	-15.84	-22.91	-26.00	-25.30
WEST 61752	25.02	38.41	31.74	28.76	31.29	28.01	25.44	28.03	32.79	40.18	35.11	40.37	36.84	40.67	23.34	9.85	10.57	9.70	11.99	22.29	22.23	9.02	5.93	12.15
	-0.37	-1.12	-0.80	-0.74	-0.80	-0.54	-0.55	-0.94	-1.20	-1.22	-0.76	-0.50	-0.28	-0.82	-0.61	-0.01	-0.05	0.02	-0.12	-0.19	-0.21	-0.06	0.00	0.01
	-4.41	-0.81	-2.21	-2.48	-2.20	-3.08	-3.59	-2.22	-1.45	0.00	-1.17	-0.11	-0.85	0.00	-2.89	-6.62	-7.31	-10.66	-7.24	-4.55	-4.34	-6.29	-7.12	-6.92