

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/17/2023

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	47.63	43.98	44.48	46.21	45.46	58.97	62.48	74.48	64.98	48.06	52.19	50.22	45.10	44.99	47.47	59.91	62.35	76.49	66.65	68.71	63.62	64.15	67.18	68.09
	1.51	1.64	1.64	1.43	1.48	1.82	3.11	3.75	4.26	2.85	3.20	3.29	2.94	3.01	3.19	2.98	3.80	3.64	3.38	2.88	1.83	2.11	1.18	0.63
	-23.49	-17.42	-17.81	-23.01	-21.75	-30.24	-14.56	-18.81	-0.71	-4.47	-2.09	-0.04	0.00	0.00	-0.29	-16.71	-8.28	-24.89	-18.72	-27.32	-36.22	-31.16	-48.01	-57.47
CENTRL 61754	25.46	27.04	27.12	24.66	25.76	32.00	52.48	60.84	67.61	43.99	50.22	51.23	47.15	47.04	49.46	46.32	56.84	55.70	51.58	45.62	33.43	38.80	26.21	17.93
	0.17	0.15	0.08	0.12	0.10	0.21	0.39	0.41	0.67	0.39	0.48	0.45	0.30	0.34	0.37	0.33	0.55	0.58	0.51	0.34	0.23	0.32	0.16	0.07
	-2.66	-1.97	-2.01	-2.77	-3.43	-4.89	-7.28	-8.50	-6.93	-2.87	-2.85	-3.88	-4.69	-4.72	-5.09	-5.77	-6.02	-7.15	-6.52	-6.77	-7.63	-7.59	-8.06	-7.87
DUNWOD 61760	40.79	39.00	39.37	39.52	39.11	49.94	58.55	65.76	65.84	47.81	53.08	51.94	46.61	46.29	48.55	49.88	57.85	61.80	56.02	53.55	51.90	55.25	52.96	50.86
	1.85	1.98	1.98	1.76	1.77	2.06	3.63	4.39	5.34	4.07	4.78	5.02	4.45	4.30	4.46	3.86	4.79	4.47	4.29	3.67	2.33	2.67	1.51	0.83
	-16.31	-12.10	-12.37	-15.98	-15.10	-20.98	-10.10	-9.43	-0.49	-3.00	-1.41	-0.03	0.00	0.00	-0.10	-5.79	-2.78	-9.36	-7.17	-11.38	-23.99	-21.70	-33.45	-40.04
GENESE 61753	24.11	25.82	25.88	23.21	23.55	28.90	40.16	48.43	58.83	40.53	46.37	45.83	41.16	41.01	42.90	39.73	49.48	48.19	44.59	38.98	27.89	32.84	21.76	14.66
	-0.54	-0.60	-0.68	-0.55	-0.57	-0.58	-0.96	-1.17	-1.24	-0.59	-0.70	-1.06	-1.00	-0.98	-1.11	-1.15	-1.11	-0.87	-0.80	-0.89	-0.60	-0.68	-0.30	-0.20
	-2.03	-1.50	-1.54	-1.99	-1.88	-2.57	3.71	2.33	-0.06	-0.38	-0.18	0.00	0.00	-0.01	-0.01	-0.67	-0.32	-1.10	-0.84	-1.36	-2.91	-2.64	-4.07	-4.87
H Q 61844	22.16	24.45	24.58	21.34	21.81	26.37	43.91	50.93	55.49	39.80	45.75	45.72	39.74	40.98	42.96	39.29	49.01	46.77	43.44	37.61	24.96	30.14	17.56	9.77
	-0.46	-0.47	-0.44	-0.43	-0.43	-0.54	-0.91	-1.00	-1.29	-0.94	-1.14	-1.17	-1.01	-1.01	-1.04	-0.94	-1.26	-1.20	-1.11	-0.90	-0.61	-0.74	-0.43	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	40.44	38.71	39.06	39.21	38.83	49.61	58.21	65.58	65.49	47.36	52.57	51.38	46.12	45.83	48.09	49.69	57.55	61.69	55.83	53.44	51.47	54.76	52.40	50.30
	1.68	1.81	1.79	1.60	1.62	1.91	3.39	4.15	4.99	3.63	4.28	4.46	3.96	3.84	4.00	3.50	4.41	4.14	3.94	3.36	2.13	2.44	1.38	0.76
	-16.14	-11.98	-12.25	-15.83	-14.97	-20.80	-10.00	-9.49	-0.48	-2.99	-1.40	-0.03	0.00	0.00	-0.10	-5.97	-2.88	-9.59	-7.34	-11.57	-23.76	-21.44	-33.04	-39.55
LONGIL 61762	41.36	44.36	40.12	105.07	77.01	72.97	77.62	70.36	67.33	62.05	54.03	58.89	54.54	46.95	49.21	50.37	76.65	101.58	56.76	54.08	52.27	59.16	53.26	51.07
	2.41	2.70	2.72	2.45	2.43	2.74	4.64	5.94	6.83	4.86	5.73	5.80	5.17	4.97	5.12	4.35	5.71	5.28	5.02	4.18	2.67	3.28	1.78	0.99
	-16.33	-16.74	-12.38	-80.85	-52.35	-43.32	-28.16	-12.49	-0.49	-16.46	-1.41	-6.20	-7.21	0.00	-0.10	-5.80	-20.67	-48.33	-7.18	-11.39	-24.02	-24.99	-33.49	-40.09
MHK VL 61756	26.54	28.13	28.28	25.63	25.96	31.96	48.71	56.64	62.95	43.17	49.37	49.06	44.07	43.90	45.99	43.75	53.43	52.69	48.37	42.93	30.84	35.77	24.39	17.37
	0.80	0.88	0.88	0.80	0.83	1.06	2.01	2.51	2.85	1.85	2.21	2.16	1.92	1.92	1.96	1.77	2.30	2.19	1.92	1.59	0.97	1.10	0.56	0.28
	-3.12	-2.32	-2.38	-3.06	-2.89	-4.00	-1.89	-2.21	-0.09	-0.58	-0.27	0.00	0.00	0.00	-0.03	-1.76	-0.86	-2.54	-1.90	-2.82	-4.29	-3.78	-5.84	-7.10
MILLWD 61759	40.86	39.05	39.42	39.59	39.19	50.06	58.59	65.80	65.91	47.73	52.96	51.79	46.49	46.16	48.43	49.81	57.77	61.80	56.01	53.57	52.03	55.35	53.17	51.12
	1.81	1.94	1.93	1.72	1.74	2.03	3.59	4.37	5.41	3.96	4.65	4.87	4.33	4.18	4.34	3.75	4.69	4.39	4.22	3.59	2.28	2.61	1.48	0.81
	-16.44	-12.19	-12.46	-16.10	-15.21	-21.13	-10.18	-9.51	-0.49	-3.03	-1.42	-0.03	0.00	0.00	-0.10	-5.84	-2.81	-9.44	-7.23	-11.47	-24.17	-21.86	-33.70	-40.32
N.Y.C. 61761	40.86	39.06	39.43	39.57	39.16	49.98	58.59	65.77	65.93	47.97	53.21	52.12	46.76	46.44	48.70	50.00	57.88	61.62	56.10	53.62	51.96	55.31	53.02	50.93
	1.91	2.02	2.03	1.80	1.81	2.07	3.66	4.40	5.42	4.23	4.91	5.20	4.60	4.45	4.61	3.98	4.85	4.49	4.37	3.72	2.37	2.71	1.55	0.86
	-16.33	-12.11	-12.38	-16.00	-15.11	-21.00	-10.11	-9.44	-0.49	-3.01	-1.41	-0.02	0.00	0.00	-0.10	-5.80	-2.76	-9.16	-7.18	-11.39	-24.01	-21.72	-33.48	-40.08
NORTH 61755	22.48	24.84	24.97	21.69	22.19	26.80	44.71	52.13	60.02	40.66	46.63	46.59	41.89	41.72	43.80	40.08	49.93	47.72	44.27	38.52	25.46	30.67	17.83	9.90
	-0.14	-0.08	-0.06	-0.09	-0.05	-0.10	-0.10	0.20	0.01	-0.07	-0.26	-0.31	-0.27	-0.27	-0.20	-0.14	-0.34	-0.25	-0.29	0.01	-0.11	-0.22	-0.16	-0.09
	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 61845	72.07	67.55	77.79	62.09	63.48	61.83	65.52	70.73	47.11	47.50	60.94	50.64	44.03	45.22	47.52	52.03	58.31	65.19	58.33	57.45	56.78	59.19	59.61	59.00
	1.53	1.68	1.68	1.48	1.48	1.77	2.98	3.57	4.16	3.06	3.61	3.71	3.27	3.23	3.38	3.05	3.78	3.53	3.35	2.91	1.86	2.10	1.22	0.66
	-47.93	-40.95	-51.08	-38.84	-39.76	-33.15	-17.72	-15.24	17.06	-3.70	-10.43	-0.03	1.40	0.00	-0.15	-8.76	-4.26	-13.70	-10.42	-16.04	-29.35	-26.21	-40.40	-48.36

OH 61846	23.64	25.21	25.26	22.44	20.86	25.03	32.91	37.17	40.61	33.58	38.50	34.69	27.93	27.88	29.14	26.37	33.70	33.04	30.38	25.93	18.36	22.20	34.22	11.43
	-1.37	-1.48	-1.57	-1.31	-1.38	-1.61	-3.13	-3.66	-3.94	-2.23	-2.60	-3.15	-2.92	-2.90	-3.13	-3.07	-3.46	-3.15	-2.85	-2.70	-1.77	-2.03	-0.94	-0.54
	-2.39	-1.77	-1.81	-1.98	-0.01	0.25	8.78	11.11	15.47	4.92	5.79	9.05	11.31	11.21	11.72	10.78	13.11	11.77	11.32	9.88	5.44	6.65	-17.16	-1.98
PJM 61847	32.25	32.17	32.37	31.08	30.38	38.06	48.40	53.71	52.96	41.57	46.89	45.13	37.95	39.19	41.14	39.75	48.44	49.81	45.35	41.74	36.49	40.28	35.03	31.66
	0.37	0.38	0.33	0.36	0.33	0.40	0.69	0.82	1.30	0.99	1.29	1.37	1.11	1.08	1.14	0.90	1.26	1.06	1.01	0.75	0.43	0.51	0.34	0.22
	-9.26	-6.86	-7.02	-8.94	-7.81	-10.77	-2.90	-0.96	8.35	0.15	1.28	3.13	5.31	3.88	4.00	1.37	3.09	-0.79	0.21	-2.48	-10.49	-8.88	-16.69	-21.45
WEST 61752	24.35	25.88	25.93	23.02	21.08	25.23	33.12	34.49	38.48	33.36	38.32	33.81	26.31	26.33	27.59	25.29	32.40	31.88	29.18	24.85	17.47	21.17	14.94	11.80
	-0.86	-0.96	-1.05	-0.83	-0.86	-0.93	-1.82	-2.14	-2.01	-1.09	-1.24	-1.65	-1.56	-1.52	-1.65	-1.65	-1.69	-1.53	-1.45	-1.51	-1.05	-1.19	-0.49	-0.27
	-2.59	-1.92	-1.96	-2.09	0.30	0.74	9.88	15.30	19.52	6.29	7.33	11.44	14.29	14.14	14.75	13.28	16.18	14.55	13.92	12.15	7.05	8.52	2.56	-2.09