

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/22/2019

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	84.97	74.64	63.82	78.92	83.56	72.31	71.35	56.76	58.91	51.33	30.32	29.15	26.81	24.32	26.53	27.32	24.79	46.69	42.07	39.24	44.01	25.32	48.71	55.16
61757	-0.20	-0.45	-0.45	-0.59	-0.70	-0.23	-0.12	0.43	-0.54	-0.39	0.94	0.94	0.80	0.67	0.75	0.57	0.90	1.84	0.70	0.65	0.03	0.92	0.39	0.21
	-88.35	-82.12	-71.68	-88.87	-94.70	-76.01	-73.15	-50.52	-66.23	-56.37	-17.65	-16.25	-15.67	-14.89	-15.57	-19.06	-12.01	-22.50	-32.95	-30.60	-43.62	-12.41	-42.85	-51.66
CENTRL	8.01	3.36	1.67	1.94	1.60	6.23	7.65	12.32	1.55	2.44	14.15	14.22	12.50	10.73	12.25	10.15	13.55	25.45	12.71	11.98	5.93	13.61	10.97	9.90
61754	-0.02	-0.02	-0.02	-0.01	-0.02	-0.01	-0.01	0.06	-0.10	-0.07	0.18	0.19	0.16	0.08	0.07	0.05	0.14	0.25	0.10	0.09	0.00	0.03	0.03	0.00
	-11.22	-10.42	-9.11	-11.31	-12.06	-9.70	-9.34	-6.45	-8.43	-7.17	-2.24	-2.07	-1.99	-1.89	-1.97	-2.41	-1.52	-2.86	-4.20	-3.90	-5.58	-1.58	-5.47	-6.60
DUNWOD	61.48	52.69	44.63	55.15	58.23	52.03	51.83	43.24	40.95	36.10	25.83	25.09	22.90	20.59	22.71	22.47	22.00	41.32	33.53	31.32	32.43	22.44	37.55	41.60
61760	-0.22	-0.54	-0.55	-0.72	-0.79	-0.27	-0.13	0.50	-0.68	-0.45	1.21	1.24	1.09	0.93	1.11	0.84	1.33	2.49	0.91	0.85	0.04	1.33	0.58	0.33
	-64.88	-60.27	-52.60	-65.22	-69.48	-55.76	-53.64	-36.93	-48.41	-41.20	-12.90	-11.89	-11.47	-10.89	-11.39	-13.94	-8.79	-16.48	-24.20	-22.47	-32.04	-9.12	-31.49	-37.98
GENESE	5.06	0.77	-0.56	-0.83	-1.35	3.68	5.13	10.43	-0.60	0.59	13.20	13.30	11.66	9.90	11.32	9.20	12.68	23.87	11.28	10.66	4.39	12.71	9.26	7.97
61753	0.04	0.18	0.20	0.27	0.31	0.09	0.02	-0.07	0.05	0.02	-0.17	-0.17	-0.14	-0.24	-0.33	-0.26	-0.31	-0.56	-0.19	-0.17	-0.01	-0.43	-0.19	-0.12
	-8.20	-7.62	-6.65	-8.25	-8.79	-7.05	-6.79	-4.68	-6.14	-5.23	-1.64	-1.51	-1.45	-1.38	-1.44	-1.77	-1.11	-2.08	-3.06	-2.84	-4.05	-1.15	-3.98	-4.80
H Q	-3.12	-6.91	-7.28	-9.18	-10.25	-3.39	-1.64	5.67	-6.58	-4.52	11.38	11.60	10.03	8.52	9.95	7.50	11.55	21.71	8.16	7.76	0.35	11.68	5.33	3.22
61844	0.06	0.13	0.13	0.17	0.20	0.07	0.04	-0.14	0.20	0.14	-0.34	-0.36	-0.31	-0.24	-0.26	-0.19	-0.34	-0.64	-0.26	-0.23	-0.01	-0.31	-0.14	-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	0.00	0.00	0.00	0.00	0.00
HUD VL	61.25	52.53	44.50	55.03	58.13	51.92	51.73	43.16	40.93	36.09	25.73	24.98	22.79	20.49	22.59	22.37	21.86	41.08	33.37	31.17	32.32	22.27	37.37	41.41
61758	-0.21	-0.51	-0.52	-0.67	-0.74	-0.26	-0.13	0.47	-0.63	-0.42	1.11	1.13	0.98	0.84	1.00	0.75	1.21	2.30	0.84	0.78	0.04	1.20	0.52	0.30
	-64.64	-60.07	-52.45	-65.05	-69.33	-55.64	-53.53	-36.88	-48.35	-41.16	-12.90	-11.89	-11.47	-10.89	-11.39	-13.92	-8.77	-16.43	-24.12	-22.39	-31.92	-9.08	-31.37	-37.82
LONGIL	65.04	52.44	44.36	54.82	57.91	51.91	51.78	43.39	40.74	35.98	33.40	29.68	23.26	20.88	23.16	25.59	30.02	50.71	43.60	68.43	86.67	43.41	52.02	41.73
61762	-0.31	-0.78	-0.82	-1.04	-1.12	-0.38	-0.18	0.65	-0.88	-0.57	1.65	1.69	1.45	1.22	1.49	1.11	1.80	3.40	1.25	1.18	0.05	1.82	0.81	0.46
	-68.53	-60.26	-52.60	-65.22	-69.48	-55.76	-53.64	-36.93	-48.41	-41.20	-20.03	-16.03	-11.47	-10.89	-11.47	-16.78	-16.34	-24.96	-33.93	-59.25	-86.25	-29.60	-45.74	-37.97
MHK VL	8.75	3.93	2.16	2.53	2.22	6.84	8.29	12.83	1.93	2.70	14.41	14.43	12.64	10.89	12.46	10.29	13.76	25.93	12.85	12.11	5.86	13.91	11.15	10.07
61756	-0.09	-0.20	-0.20	-0.25	-0.28	-0.09	-0.05	0.16	-0.21	-0.15	0.39	0.39	0.33	0.27	0.31	0.22	0.38	0.76	0.28	0.26	0.01	0.35	0.16	0.09
	-12.03	-11.16	-9.78	-12.14	-12.95	-10.39	-10.00	-6.85	-8.93	-7.51	-2.29	-2.08	-1.97	-1.86	-1.95	-2.37	-1.51	-2.82	-4.15	-3.85	-5.49	-1.57	-5.51	-6.68
MILLWD	62.46	53.58	45.41	56.12	59.28	52.87	52.66	43.83	41.69	36.74	26.06	25.29	23.08	20.76	22.88	22.68	22.13	41.60	33.90	31.66	32.91	22.57	38.02	42.16
61759	-0.23	-0.56	-0.57	-0.73	-0.82	-0.28	-0.14	0.51	-0.69	-0.46	1.23	1.25	1.09	0.93	1.11	0.83	1.33	2.53	0.92	0.86	0.04	1.33	0.58	0.33
	-65.87	-61.18	-53.40	-66.21	-70.55	-56.62	-54.47	-37.51	-49.17	-41.86	-13.11	-12.07	-11.65	-11.06	-11.57	-14.15	-8.92	-16.72	-24.56	-22.80	-32.51	-9.25	-31.96	-38.54
N.Y.C.	61.45	52.64	44.58	55.08	58.17	52.00	51.81	43.27	40.89	36.06	25.93	25.19	22.99	20.67	22.80	22.54	22.10	41.48	33.58	31.37	32.43	22.56	37.60	41.63
61761	-0.24	-0.57	-0.59	-0.77	-0.85	-0.29	-0.14	0.53	-0.73	-0.48	1.30	1.34	1.18	1.01	1.20	0.91	1.43	2.65	0.97	0.91	0.04	1.46	0.64	0.37
	-64.87	-60.25	-52.59	-65.21	-69.47	-55.75	-53.63	-36.92	-48.40	-41.19	-12.90	-11.88	-11.47	-10.89	-11.39	-13.94	-8.79	-16.47	-24.20	-22.47	-32.03	-9.12	-31.49	-37.97
NORTH	-3.15	-6.97	-7.34	-9.22	-10.30	-3.41	-1.64	5.66	-6.52	-4.47	11.28	11.49	9.92	8.49	9.94	7.51	11.51	21.68	8.11	7.70	0.35	11.70	5.34	3.22
61755	0.03	0.07	0.08	0.13	0.15	0.05	0.04	-0.15	0.26	0.19	-0.44	-0.48	-0.42	-0.27	-0.27	-0.18	-0.37	-0.67	-0.30	-0.29	-0.01	-0.29	-0.14	-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	0.00	0.00	0.00	0.00	0.00
NPX	76.54	70.57	67.83	80.72	80.94	70.91	66.77	67.45	71.92	62.89	46.42	50.99	35.92	35.01	35.88	36.90	44.32	69.57	64.70	60.04	61.50	42.22	67.92	62.92
61845	-0.19	-0.46	-0.48	-0.61	-0.68	-0.23	-0.11	0.42	-0.54	-0.37	0.95	0.97	0.85	0.73	0.85	0.64	0.98	1.90	0.70	0.67	0.03	1.00	0.44	0.25
	-79.91	-78.07	-75.73	-90.69	-92.07	-74.60	-68.56	-61.22	-79.24	-67.91	-33.75	-38.06	-24.73	-25.52	-24.82	-28.57	-31.46	-45.32	-55.58	-51.37	-61.11	-29.23	-62.01	-59.38

OH 61846	7.50	3.20	1.61	1.86	1.54	5.82	7.12	11.57	1.37	2.23	13.28	13.36	11.77	10.01	11.39	9.42	12.53	23.47	11.78	11.13	5.53	12.51	10.18	9.20
	0.14	0.44	0.47	0.62	0.70	0.22	0.07	-0.26	0.27	0.18	-0.55	-0.54	-0.44	-0.53	-0.67	-0.54	-0.78	-1.56	-0.57	-0.52	-0.03	-0.96	-0.41	-0.26
	-10.55	-9.80	-8.55	-10.60	-11.29	-9.06	-8.72	-6.01	-7.88	-6.71	-2.10	-1.93	-1.87	-1.77	-1.86	-2.27	-1.43	-2.68	-3.93	-3.65	-5.20	-1.48	-5.11	-6.17
PJM 61847	36.70	29.96	24.87	30.67	32.20	30.81	31.31	28.69	22.78	20.56	20.11	19.75	17.83	15.79	17.61	16.55	17.75	33.29	23.58	22.08	20.08	17.93	25.02	26.73
	-0.05	-0.09	-0.08	-0.11	-0.11	-0.04	-0.03	0.14	-0.24	-0.15	0.44	0.47	0.42	0.32	0.39	0.27	0.46	0.80	0.28	0.26	0.01	0.34	0.17	0.07
	-39.93	-37.09	-32.37	-40.13	-42.76	-34.31	-33.01	-22.73	-29.80	-25.36	-7.94	-7.32	-7.06	-6.70	-7.01	-8.58	-5.41	-10.14	-14.89	-13.83	-19.71	-5.61	-19.38	-23.37
WEST 61752	7.56	3.20	1.59	1.84	1.51	5.85	7.16	11.71	1.35	2.24	13.48	13.56	11.94	10.15	11.55	9.55	12.74	23.88	11.95	11.29	5.58	12.69	10.30	9.29
	0.10	0.36	0.39	0.52	0.58	0.18	0.05	-0.17	0.18	0.12	-0.37	-0.35	-0.28	-0.40	-0.52	-0.43	-0.58	-1.17	-0.43	-0.39	-0.03	-0.79	-0.33	-0.22
	-10.64	-9.87	-8.61	-10.68	-11.38	-9.14	-8.79	-6.06	-7.95	-6.77	-2.12	-1.95	-1.88	-1.79	-1.87	-2.29	-1.44	-2.70	-3.97	-3.68	-5.25	-1.50	-5.16	-6.21