

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/23/2018

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	55.77	56.04	65.08	33.13	67.15	63.68	27.08	30.87	51.12	78.82	49.54	109.39	42.41	41.96	34.17	33.52	40.72	48.34	35.41	37.74	63.86	57.86	49.32	94.58
61757	1.79	0.20	0.57	1.26	3.04	1.30	1.26	2.20	3.67	5.76	3.68	8.04	2.66	1.99	1.75	2.39	3.03	3.62	1.86	0.72	3.62	-0.23	0.81	0.70
	-31.04	-53.32	-57.23	-15.94	-26.05	-46.62	-9.92	0.00	0.00	0.00	0.00	-3.36	-6.50	-15.41	-10.68	-1.81	0.00	0.00	-10.65	-28.14	-15.51	-61.00	-38.31	-84.70
CENTRL	27.10	9.26	14.52	18.00	41.46	21.70	17.16	28.80	47.98	74.05	46.44	100.07	34.40	26.75	23.24	29.80	38.03	45.13	24.46	12.50	47.22	4.72	15.09	19.88
61754	0.26	0.02	0.03	0.06	0.12	0.08	0.02	0.13	0.54	0.99	0.58	1.66	0.34	0.25	0.16	0.25	0.35	0.41	0.22	0.10	0.54	-0.03	0.06	0.04
	-3.91	-6.72	-7.21	-2.01	-3.28	-5.87	-1.25	0.00	0.00	0.00	0.00	-0.42	-0.82	-1.94	-1.34	-0.23	0.00	0.00	-1.34	-3.53	-1.95	-7.66	-4.83	-10.66
DUNWOD	47.78	42.44	50.53	29.07	60.54	51.81	24.55	30.98	51.71	79.47	50.19	109.89	41.40	38.42	31.78	33.47	41.26	48.98	33.08	30.69	60.41	42.26	39.56	72.96
61760	1.74	0.20	0.59	1.26	3.06	1.30	1.26	2.31	4.26	6.41	4.33	9.40	3.31	2.37	2.09	2.79	3.57	4.25	2.25	0.86	4.13	-0.25	0.82	0.69
	-23.11	-39.72	-42.65	-11.88	-19.42	-34.76	-7.40	0.00	0.00	0.00	0.00	-2.51	-4.85	-11.48	-7.96	-1.35	0.00	0.00	-7.93	-20.96	-11.55	-45.42	-28.54	-63.10
GENESE	25.28	7.44	12.41	16.86	39.14	19.63	16.29	27.84	46.64	72.16	45.18	97.73	33.07	25.35	22.01	28.59	36.74	43.64	23.28	11.28	45.16	2.86	13.48	16.80
61753	-0.56	-0.07	-0.23	-0.56	-1.36	-0.49	-0.54	-0.84	-0.81	-0.90	-0.68	-0.56	-0.78	-0.65	-0.73	-0.90	-0.95	-1.08	-0.61	-0.22	-1.02	0.07	-0.32	-0.32
	-2.90	-4.99	-5.36	-1.49	-2.44	-4.37	-0.93	0.00	0.00	0.00	0.00	-0.31	-0.61	-1.44	-1.00	-0.17	0.00	0.00	-0.99	-2.63	-1.45	-5.70	-3.59	-7.95
H Q	-1.76	-1.65	-0.33	0.00	0.00	-0.08	9.99	28.12	36.51	0.00	20.97	94.96	32.27	23.82	21.12	28.50	32.69	43.45	23.26	8.60	43.40	-2.82	9.94	8.97
61844	-0.65	-0.07	-0.20	-0.42	-0.97	-0.42	-0.34	-0.55	-1.16	-1.87	-1.23	-3.02	-0.97	-0.74	-0.62	-0.82	-1.06	-1.27	-0.68	-0.27	-1.34	0.09	-0.26	-0.21
	24.05	4.10	7.41	15.52	37.09	15.42	5.56	0.00	9.78	71.19	23.65	0.00	0.00	0.00	0.00	0.00	3.94	0.00	-1.04	0.00	0.00	0.00	0.00	0.00
HUD VL	47.84	42.55	50.64	29.09	60.59	51.93	24.58	30.94	51.61	79.32	50.01	109.62	41.25	38.34	31.69	33.34	41.12	48.82	33.00	30.69	60.33	42.31	39.58	73.01
61758	1.74	0.20	0.58	1.24	3.04	1.31	1.27	2.27	4.16	6.26	4.14	9.12	3.15	2.26	1.98	2.66	3.43	4.10	2.16	0.83	4.04	-0.25	0.81	0.68
	-23.16	-39.83	-42.78	-11.92	-19.49	-34.87	-7.42	0.00	0.00	0.00	0.00	-2.52	-4.86	-11.52	-7.98	-1.35	0.00	0.00	-7.94	-20.99	-11.56	-45.48	-28.57	-63.16
LONGIL	64.47	81.86	54.98	120.33	158.97	203.36	210.47	220.84	131.93	97.44	100.73	128.00	65.96	39.15	56.84	263.24	179.60	190.37	39.66	69.94	71.79	43.02	39.92	74.93
61762	2.60	0.29	0.87	1.85	4.46	1.89	1.84	3.33	6.01	8.86	5.77	12.33	4.36	3.11	2.80	3.68	4.78	5.61	2.97	1.17	5.75	-0.35	1.19	1.02
	-38.94	-79.05	-46.83	-102.55	-116.46	-185.71	-192.74	-188.84	-78.47	-15.53	-49.09	-17.69	-28.35	-11.48	-32.30	-230.23	-137.14	-140.03	-13.79	-59.90	-21.30	-46.27	-28.53	-64.74
MHK VL	28.40	10.50	16.02	18.92	43.47	23.31	18.01	29.90	49.65	76.36	47.92	102.70	35.51	27.72	24.08	30.76	39.27	46.66	25.35	13.13	48.81	5.53	15.97	21.57
61756	0.92	0.10	0.28	0.63	1.55	0.64	0.64	1.24	2.21	3.30	2.06	4.24	1.36	0.99	0.86	1.18	1.58	1.93	0.98	0.38	1.92	-0.11	0.36	0.33
	-4.55	-7.88	-8.46	-2.35	-3.86	-6.92	-1.47	0.00	0.00	0.00	0.00	-0.47	-0.91	-2.16	-1.48	-0.25	0.00	0.00	-1.46	-3.89	-2.16	-8.55	-5.41	-12.07
MILLWD	48.14	43.02	51.15	29.25	60.86	52.35	24.69	31.02	51.75	79.58	50.21	110.00	41.46	38.57	31.88	33.47	41.25	49.00	33.21	30.99	60.62	42.90	39.97	73.85
61759	1.76	0.20	0.59	1.26	3.09	1.33	1.29	2.35	4.30	6.52	4.34	9.47	3.30	2.36	2.07	2.78	3.57	4.27	2.26	0.86	4.17	-0.26	0.83	0.69
	-23.44	-40.30	-43.28	-12.06	-19.71	-35.27	-7.51	0.00	0.00	0.00	0.00	-2.55	-4.92	-11.65	-8.07	-1.37	0.00	0.00	-8.04	-21.26	-11.71	-46.06	-28.94	-63.99
N.Y.C.	27.17	40.90	50.57	29.18	60.74	51.89	24.67	31.23	52.17	80.13	50.66	110.85	41.77	38.68	32.02	33.79	41.64	49.40	33.31	30.77	60.75	42.23	39.63	73.02
61761	1.84	0.22	0.64	1.37	3.26	1.38	1.38	2.56	4.71	7.07	4.79	10.36	3.68	2.64	2.33	3.11	3.95	4.67	2.48	0.95	4.47	-0.28	0.89	0.76
	-2.40	-38.17	-42.65	-11.88	-19.42	-34.75	-7.39	0.00	0.00	0.00	0.00	-2.51	-4.85	-11.48	-7.96	-1.35	0.00	0.00	-7.93	-20.95	-11.54	-45.41	-28.53	-63.09
NORTH	22.33	2.43	7.08	15.60	37.32	15.40	15.68	28.48	46.87	72.10	45.21	95.89	32.50	23.96	21.28	28.75	36.98	43.79	22.33	8.64	43.62	-2.83	9.96	9.06
61755	-0.61	-0.08	-0.20	-0.33	-0.74	-0.35	-0.22	-0.19	-0.57	-0.96	-0.65	-2.09	-0.74	-0.60	-0.46	-0.58	-0.71	-0.94	-0.57	-0.22	-1.11	0.08	-0.25	-0.11
	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	74.48	70.41	74.97	41.76	98.92	76.42	20.43	63.92	74.99	84.92	49.73	109.57	41.89	44.25	40.18	51.36	55.46	73.20	67.08	69.58	89.31	77.00	46.54	108.59
61845	1.77	0.20	0.59	1.28	3.08	1.31	1.24	2.21	3.87	5.94	3.87	8.56	2.91	2.17	1.90	2.57	3.25	3.77	1.98	0.78	3.86	-0.24	0.82	0.71
	-49.78	-67.69	-67.10	-24.55	-57.78	-59.35	-3.29	-33.04	-23.67	-5.92	0.00	-3.03	-5.74	-17.52	-16.54	-19.47	-14.52	-24.70	-42.20	-59.93	-40.72	-80.16	-35.51	-98.71

OH 61846	25.36	8.86	13.74	16.68	38.35	20.31	15.82	26.61	44.80	69.32	43.33	94.34	31.87	24.76	21.37	27.44	35.10	41.36	22.48	11.67	43.68	4.71	14.15	18.85
	-1.36	-0.16	-0.52	-1.19	-2.89	-1.13	-1.28	-2.06	-2.65	-3.75	-2.53	-4.06	-2.17	-1.69	-1.67	-2.11	-2.59	-3.36	-1.72	-0.63	-2.94	0.19	-0.74	-0.67
	-3.78	-6.50	-6.98	-1.94	-3.18	-5.69	-1.21	0.00	0.00	0.00	0.00	-0.41	-0.79	-1.88	-1.30	-0.22	0.00	0.00	-1.30	-3.43	-1.89	-7.43	-4.68	-10.34
PJM 61847	36.67	25.53	32.03	22.96	49.68	36.06	14.67	19.52	25.52	74.65	46.92	102.49	36.82	31.72	26.71	30.66	34.41	45.29	28.92	21.17	52.33	23.30	26.82	45.77
	0.37	0.04	0.08	0.16	0.38	0.20	0.05	0.27	1.02	1.59	1.06	3.05	0.77	0.51	0.36	0.55	0.66	0.56	0.39	0.18	0.92	-0.06	0.11	0.10
	-13.36	-22.97	-24.67	-6.87	-11.23	-20.10	1.28	9.42	22.94	0.00	0.00	-1.46	-2.81	-6.65	-4.60	-0.78	3.94	0.00	-5.62	-12.12	-6.68	-26.27	-16.51	-36.50
WEST 61752	25.71	8.84	13.79	16.89	38.83	20.48	16.06	27.07	45.68	70.81	44.36	96.71	32.56	25.21	21.75	27.95	35.78	42.20	22.88	11.79	44.46	4.58	14.26	18.87
	-0.98	-0.12	-0.41	-0.97	-2.38	-0.90	-1.04	-1.60	-1.77	-2.25	-1.50	-1.68	-1.46	-1.20	-1.28	-1.59	-1.91	-2.52	-1.31	-0.47	-2.15	0.13	-0.57	-0.54
	-3.75	-6.44	-6.91	-1.93	-3.15	-5.63	-1.20	0.00	0.00	0.00	0.00	-0.40	-0.78	-1.85	-1.29	-0.22	0.00	0.00	-1.28	-3.40	-1.87	-7.36	-4.63	-10.23