

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/13/2017

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	51.70	33.07	30.34	41.78	24.15	30.59	40.00	103.44	97.09	99.68	46.46	141.34	45.41	40.57	62.46	42.98	43.12	96.49	56.54	47.04	43.06	33.67	27.97	25.32
61757	-2.88	1.30	1.58	1.75	1.42	1.93	2.71	7.08	2.19	2.31	2.71	9.34	3.09	2.77	4.19	2.95	2.73	5.77	3.48	3.08	2.79	2.19	1.68	1.54
	-95.59	-12.94	-5.91	-14.77	-2.24	-2.10	-1.66	-7.91	-69.80	-70.87	-6.92	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
CENTRL	-29.66	20.41	23.63	27.04	20.85	26.91	36.13	90.19	29.66	31.29	38.32	134.08	42.82	38.23	58.89	40.42	40.84	92.49	54.17	44.65	40.84	31.86	26.66	24.07
61754	0.12	0.05	0.08	0.04	0.10	0.10	0.28	1.27	0.46	0.59	0.52	2.07	0.50	0.43	0.63	0.38	0.45	1.77	0.99	0.69	0.57	0.37	0.37	0.29
	-11.23	-1.52	-0.70	-1.74	-0.26	-0.25	-0.21	-0.47	-4.12	-4.19	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00
DUNWOD	27.27	29.98	29.03	38.16	23.70	30.18	39.75	99.65	58.24	60.84	45.62	143.29	45.90	41.01	63.04	43.36	43.78	97.77	57.53	47.81	43.99	34.44	28.57	25.74
61760	-3.23	1.47	1.76	1.85	1.53	2.05	2.81	7.70	2.25	2.67	3.27	11.28	3.59	3.21	4.77	3.32	3.39	7.05	4.47	3.85	3.72	2.95	2.28	1.96
	-71.51	-9.68	-4.42	-11.05	-1.68	-1.57	-1.31	-3.50	-30.90	-31.67	-5.53	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
GENESE	-30.25	19.26	22.47	25.55	19.91	25.74	34.57	86.73	27.87	29.47	36.71	129.39	41.20	36.89	56.83	39.00	39.53	90.12	52.51	43.21	39.40	30.63	25.70	23.20
61753	1.92	-0.77	-0.92	-1.08	-0.79	-1.02	-1.23	-2.09	-0.46	-0.33	-0.87	-2.62	-1.11	-0.91	-1.43	-1.04	-0.86	-0.61	-0.54	-0.76	-0.87	-0.86	-0.59	-0.58
	-8.83	-1.20	-0.55	-1.37	-0.21	-0.19	-0.17	-0.37	-3.24	-3.30	-0.75	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
H Q	-40.08	18.38	22.30	24.69	19.99	25.93	34.74	86.57	24.57	25.85	35.95	128.81	41.27	36.86	56.91	39.09	39.43	88.55	43.82	42.72	39.09	30.56	25.53	23.09
61844	0.93	-0.45	-0.54	-0.57	-0.50	-0.63	-0.89	-1.88	-0.52	-0.65	-0.88	-3.20	-1.04	-0.93	-1.35	-0.96	-0.96	-2.17	-1.39	-1.24	-1.18	-0.93	-0.76	-0.69
	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	7.85	0.00	0.00	0.00	0.00	0.00
HUD VL	27.49	29.97	29.02	38.17	23.70	30.18	39.80	100.12	60.12	62.67	45.64	143.26	45.91	41.01	63.04	43.33	43.80	98.01	57.59	47.86	44.00	34.42	28.56	25.72
61758	-3.15	1.44	1.74	1.83	1.53	2.04	2.85	7.97	2.30	2.70	3.26	11.25	3.60	3.21	4.78	3.30	3.40	7.29	4.53	3.89	3.73	2.93	2.27	1.94
	-71.65	-9.70	-4.43	-11.07	-1.68	-1.58	-1.31	-3.71	-32.73	-33.47	-5.55	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
LONGIL	29.32	30.81	44.92	40.87	52.68	34.11	41.77	103.81	59.32	63.72	47.36	148.96	54.47	48.16	65.44	44.96	52.61	108.22	71.56	123.36	66.80	44.64	41.07	26.60
61762	-4.92	2.17	2.59	2.77	2.27	3.14	4.31	11.46	3.31	3.82	4.73	16.94	5.41	4.89	7.18	4.92	5.11	10.69	6.78	5.76	5.45	4.27	3.39	2.83
	-75.24	-9.82	-19.48	-12.84	-29.92	-4.40	-1.82	-3.90	-30.93	-33.39	-5.80	-0.01	-6.75	-5.48	0.00	0.00	-7.12	-6.81	-11.72	-73.64	-21.07	-8.88	-11.39	0.00
MHK VL	-29.91	20.78	23.99	27.56	21.16	27.33	36.76	91.87	29.96	31.49	39.10	136.35	43.64	38.94	59.99	41.19	41.62	93.93	54.86	45.36	41.45	32.35	26.98	24.32
61756	-0.74	0.34	0.41	0.44	0.39	0.50	0.89	2.97	0.90	1.03	1.21	4.34	1.33	1.14	1.73	1.15	1.23	3.21	1.81	1.40	1.18	0.86	0.69	0.54
	-11.84	-1.62	-0.74	-1.86	-0.28	-0.26	-0.24	-0.46	-3.97	-3.96	-1.06	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
MILLWD	27.97	30.16	29.17	38.39	23.81	30.33	39.99	100.44	59.28	61.89	45.90	144.12	46.16	41.22	63.34	43.56	44.01	98.46	57.95	48.17	44.30	34.65	28.72	25.85
61759	-3.40	1.54	1.85	1.95	1.62	2.18	3.04	8.39	2.43	2.84	3.50	12.11	3.85	3.43	5.08	3.52	3.62	7.74	4.89	4.21	4.03	3.16	2.43	2.08
	-72.37	-9.80	-4.48	-11.18	-1.70	-1.59	-1.32	-3.60	-31.76	-32.54	-5.58	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
N.Y.C.	27.04	30.12	29.21	38.33	23.85	30.36	28.59	73.58	33.81	61.04	45.89	144.08	46.18	41.26	63.40	37.83	41.43	98.07	57.75	48.06	44.26	34.67	28.76	25.91
61761	-3.51	1.60	1.94	2.01	1.68	2.22	3.00	8.15	2.39	2.85	3.53	12.07	3.87	3.47	5.14	3.59	3.63	7.35	4.69	4.09	3.98	3.18	2.47	2.13
	-71.56	-9.69	-4.43	-11.06	-1.68	-1.57	10.04	23.01	-6.33	-31.69	-5.53	0.00	0.00	0.00	0.00	5.80	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	-40.47	18.51	22.46	24.88	20.12	26.01	34.80	86.73	19.68	20.90	36.36	130.27	41.70	37.22	57.45	39.48	39.82	89.66	52.21	43.02	39.23	30.58	25.67	23.27
61755	0.54	-0.32	-0.38	-0.39	-0.38	-0.55	-0.83	-1.13	-0.27	-0.38	-0.47	-1.74	-0.61	-0.58	-0.81	-0.56	-0.57	-1.07	-0.85	-0.95	-1.04	-0.91	-0.63	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	5.14	5.21	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	40.66	34.25	30.89	46.85	28.81	35.00	62.35	119.90	78.87	80.51	65.59	171.18	79.94	77.38	97.63	75.95	83.20	108.15	79.48	67.06	45.74	41.87	33.59	26.83
61845	-3.24	1.50	1.82	1.98	1.61	2.12	2.85	7.46	2.17	2.40	2.95	10.18	3.30	2.96	4.44	3.10	3.03	6.28	3.86	3.37	3.16	2.56	2.01	1.83
	-84.91	-13.92	-6.22	-19.60	-6.71	-6.32	-23.86	-23.99	-51.61	-51.60	-25.81	-28.99	-34.33	-36.62	-34.93	-32.81	-39.77	-11.14	-22.55	-19.73	-2.31	-7.83	-5.29	-1.23

OH	-26.54	19.13	22.12	25.29	19.45	24.95	33.41	84.11	28.21	29.79	35.65	125.56	39.84	35.67	56.08	39.38	38.03	87.19	50.35	41.78	38.17	29.72	25.03	22.58
61846	3.24	-1.23	-1.42	-1.70	-1.31	-1.86	-2.43	-4.84	-1.27	-1.19	-2.13	-6.44	-2.47	-2.13	-3.34	-2.42	-2.36	-3.53	-2.19	-2.19	-2.10	-1.77	-1.26	-1.19
	-11.23	-1.52	-0.70	-1.74	-0.26	-0.25	-0.21	-0.50	-4.39	-4.48	-0.95	0.00	0.00	0.00	-1.16	-1.76	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00
PJM	6.87	26.08	26.68	33.58	22.31	28.44	37.71	94.67	47.41	49.64	42.19	137.68	43.97	39.27	60.42	27.83	35.92	94.48	47.70	46.08	42.34	33.10	27.58	24.85
61847	-1.05	0.62	0.80	0.76	0.67	0.80	1.17	3.82	1.14	1.44	1.50	5.67	1.66	1.48	2.15	1.43	1.46	3.75	2.38	2.12	2.07	1.62	1.29	1.07
	-48.94	-6.63	-3.03	-7.56	-1.15	-1.08	-0.90	-2.40	-21.18	-21.70	-3.86	0.00	0.00	0.00	0.00	13.64	5.94	0.00	7.73	0.00	0.00	0.00	0.00	0.00
WEST	-27.46	19.39	22.46	25.65	19.78	25.42	34.18	86.37	28.75	30.36	36.52	128.85	40.85	36.57	56.32	38.57	39.02	89.64	54.10	42.89	39.15	30.45	25.62	23.05
61752	2.54	-0.93	-1.07	-1.31	-0.97	-1.39	-1.66	-2.57	-0.65	-0.54	-1.24	-3.16	-1.46	-1.23	-1.95	-1.47	-1.37	-1.09	-0.81	-1.07	-1.13	-1.04	-0.67	-0.72
	-11.01	-1.49	-0.68	-1.70	-0.26	-0.24	-0.21	-0.49	-4.31	-4.39	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	0.00	0.00	0.00	0.00	0.00