

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/19/2017

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	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	34.59	44.09	29.75	24.58	25.59	34.95	35.46	36.36	49.47	50.57	54.98	75.29	125.13	146.37	146.37	68.19	19.82	131.39	142.40	340.00	103.40	82.92	65.64	41.94	108.91
61757	-0.11	1.85	0.96	0.85	-0.20	0.14	1.10	1.49	2.97	1.69	1.95	3.12	7.55	3.67	3.00	2.33	4.28	5.78	3.34	1.15	2.72	0.32	1.29	0.69	
	-36.27	0.00	-10.83	-8.02	-29.64	-32.37	-15.60	-11.21	0.00	-24.24	-24.92	-27.50	0.00	-86.77	-19.04	19.91	-59.96	-45.77	-284.50	-84.13	-38.71	-60.37	-19.92	-96.53	
CENTRL	0.46	42.45	18.80	16.39	-2.26	4.26	20.01	24.68	47.30	26.32	32.39	68.50	147.84	71.34	51.71	56.14	74.90	96.65	86.02	28.13	46.23	12.05	23.16	22.96	
61754	0.03	0.21	0.24	0.24	-0.05	0.05	0.39	0.39	0.80	0.34	0.43	1.13	2.11	0.58	0.51	0.49	0.60	0.36	0.22	0.09	0.18	0.04	0.11	0.05	
	-2.00	0.00	-0.60	-0.45	-1.64	-1.79	-0.87	-0.63	0.00	-1.35	-3.86	-22.70	-28.14	-14.82	-5.04	-18.24	-7.16	-5.44	-33.66	-9.93	-4.55	-7.06	-2.33	-11.23	
DUNWOD	25.49	46.02	27.97	23.35	17.97	26.97	32.51	34.77	51.79	45.76	50.29	70.84	131.15	127.57	94.07	551.14	120.16	135.90	267.79	82.18	74.90	49.92	37.79	84.00	
61760	-0.18	3.78	1.89	1.64	-0.40	0.26	2.06	2.70	5.29	2.94	3.49	5.53	13.57	7.04	5.86	4.71	8.70	11.37	6.41	2.21	4.97	0.63	2.43	1.39	
	-27.24	0.00	-8.12	-6.01	-22.22	-24.28	-11.70	-8.40	0.00	-18.18	-18.69	-20.64	0.00	-64.59	-42.05	-509.03	-44.32	-33.68	-209.23	-61.86	-28.44	-44.34	-14.64	-70.93	
GENESE	0.03	41.84	18.38	16.02	-2.56	3.81	19.24	23.75	45.79	25.14	28.57	49.89	119.36	62.19	46.46	49.93	69.98	91.15	75.70	24.90	43.33	10.20	21.76	19.97	
61753	0.04	-0.40	-0.05	-0.02	0.02	-0.01	-0.18	-0.40	-0.72	-0.54	-0.61	-0.42	-2.37	-1.60	-1.42	-1.16	-2.57	-3.83	-2.10	-0.79	-1.65	-0.18	-0.75	-0.41	
	-1.56	0.00	-0.47	-0.34	-1.27	-1.39	-0.67	-0.48	0.00	-1.05	-1.08	-5.64	-4.15	-7.85	-1.72	-13.69	-5.41	-4.13	-25.64	-7.58	-3.49	-5.44	-1.80	-8.69	
H Q	-4.84	41.34	16.54	15.19	-3.73	2.35	18.10	22.84	44.95	23.80	26.56	42.43	110.84	54.04	44.61	-67.55	-2.48	0.00	-4.58	12.23	40.80	5.99	20.01	11.29	
61844	0.04	-0.90	-0.57	-0.51	0.12	-0.08	-0.66	-0.83	-1.55	-0.83	-1.00	-1.74	-3.75	-1.90	-1.55	-1.23	-2.28	-2.85	-1.68	-0.58	-1.34	-0.18	-0.71	-0.39	
	3.31	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.50	3.00	0.00	0.00	103.73	67.34	88.00	55.05	5.29	-0.65	-1.22	0.00	0.00	
HUD VL	25.34	45.86	27.83	23.25	17.93	26.91	32.40	34.65	51.61	45.62	50.13	70.63	131.00	127.45	87.78	458.87	119.91	135.54	267.46	82.02	74.64	49.84	37.64	83.91	
61758	-0.17	3.62	1.79	1.55	-0.38	0.24	1.96	2.59	5.11	2.84	3.38	5.39	13.41	6.88	5.74	4.60	8.43	11.00	6.20	2.12	4.75	0.60	2.29	1.29	
	-27.08	0.00	-8.09	-5.99	-22.15	-24.24	-11.69	-8.40	0.00	-18.15	-18.65	-20.58	0.00	-64.64	-35.88	-416.86	-44.33	-33.68	-209.10	-61.80	-28.41	-44.29	-14.62	-70.93	
LONGIL	27.58	46.76	29.23	25.09	19.40	28.24	33.77	39.02	59.57	50.78	74.26	73.67	163.55	206.47	222.56	557.69	232.74	208.27	293.20	102.06	95.08	67.45	65.99	87.59	
61762	-0.19	3.87	2.22	1.92	-0.47	0.33	2.57	3.43	6.33	3.66	4.48	7.09	17.07	8.68	7.17	5.90	11.08	14.41	8.11	2.79	6.26	0.80	3.20	1.93	
	-29.34	-0.65	-9.05	-7.47	-23.72	-25.49	-12.44	-11.92	-6.74	-22.49	-41.68	-21.91	-28.89	-141.85	-169.23	-514.38	-154.51	-103.01	-232.95	-81.17	-47.33	-61.70	-42.07	-73.98	
MHK VL	1.12	42.89	19.11	16.59	-1.77	4.80	20.36	25.13	47.90	27.02	30.63	47.94	120.75	67.88	51.40	82.58	76.15	98.68	89.12	29.15	47.35	12.51	23.60	23.67	
61756	-0.01	0.65	0.34	0.30	-0.08	0.06	0.51	0.68	1.40	0.70	0.81	1.33	3.17	1.43	1.19	0.98	1.69	2.14	1.27	0.45	1.03	0.12	0.44	0.23	
	-2.70	0.00	-0.81	-0.59	-2.14	-2.31	-1.10	-0.78	0.00	-1.68	-1.72	-1.95	0.00	-10.51	-4.05	-44.20	-7.32	-5.69	-35.70	-10.60	-4.82	-7.45	-2.44	-11.75	
MILLWD	25.75	46.08	28.05	23.40	18.15	27.16	32.61	34.84	51.82	45.97	50.53	71.18	131.56	128.35	93.94	544.18	120.86	136.61	269.83	82.76	75.21	50.26	37.91	84.50	
61759	-0.18	3.84	1.89	1.64	-0.40	0.26	2.06	2.70	5.32	2.98	3.54	5.66	13.98	7.25	6.04	4.87	9.01	11.78	6.64	2.27	5.06	0.64	2.44	1.38	
	-27.51	0.00	-8.20	-6.06	-22.40	-24.47	-11.79	-8.48	0.00	-18.36	-18.88	-20.86	0.00	-65.16	-41.75	-501.90	-44.71	-33.98	-211.04	-62.38	-28.67	-44.68	-14.75	-71.43	
N.Y.C.	44.02	46.36	43.03	35.29	35.27	38.78	44.57	46.52	66.55	60.41	70.99	71.93	149.06	140.93	103.08	551.65	140.79	148.22	268.20	83.18	105.42	100.92	66.82	99.49	
61761	-0.18	4.12	2.01	1.76	-0.42	0.27	2.20	2.88	5.62	3.13	3.69	5.83	14.39	7.43	6.16	4.94	9.13	11.92	6.68	2.32	5.25	0.68	2.60	1.51	
	-45.77	0.00	-23.06	-17.83	-39.54	-36.08	-23.61	-19.97	-14.43	-32.66	-39.20	-21.44	-17.09	-77.57	-50.77	-509.30	-64.52	-45.45	-209.36	-62.74	-58.69	-95.29	-43.50	-86.29	
NORTH	-1.55	40.60	17.02	14.85	-3.65	2.31	17.78	22.58	44.40	23.54	26.76	42.31	112.17	53.29	43.95	35.59	63.79	86.95	49.83	17.29	39.61	4.68	19.72	11.12	
61755	0.02	-1.64	-0.94	-0.85	0.19	-0.12	-0.98	-1.09	-2.10	-1.09	-1.34	-2.35	-5.42	-2.64	-2.21	-1.82	-3.35	-3.91	-2.32	-0.82	-1.87	-0.27	-1.00	-0.57	
	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	27.90	44.65	28.05	24.00	22.31	31.20	33.98	35.45	50.22	48.27	52.00	72.32	123.96	134.02	82.31	215.93	130.77	136.55	302.17	91.30	78.54	57.61	39.36	108.88	
61845	-0.14	2.76	1.38	1.22	-0.29	0.19	1.45	1.89	3.71	2.12	2.43	3.85	9.37	4.89	4.18	3.29	6.09	8.19	4.71	1.60	3.69	0.45	1.81	1.04	
	-29.62	0.34	-8.71	-7.08	-26.44	-28.58	-13.77	-9.89	0.00	-21.52	-21.47	-23.80	3.00	-73.19	-31.97	-175.24	-57.53	-37.50	-245.31	-71.59	-33.37	-52.22	-16.84	-96.16	

OH	0.73	40.93	18.29	15.96	-2.00	4.32	19.05	23.16	44.25	24.62	19.76	-33.34	18.18	48.47	36.41	53.79	69.97	89.79	83.52	27.15	43.28	12.03	21.82	22.83
61846	0.12	-1.32	-0.32	-0.22	0.07	-0.06	-0.65	-1.18	-2.25	-1.46	-1.58	-1.49	-5.62	-3.48	-2.91	-2.33	-4.47	-6.70	-3.65	-1.31	-2.97	-0.34	-1.35	-0.73
	-2.19	0.00	-0.65	-0.48	-1.78	-1.95	-0.94	-0.67	0.00	-1.46	6.77	76.51	93.79	3.99	6.83	-18.71	-7.31	-5.64	-35.02	-10.35	-4.76	-7.42	-2.45	-11.87
PJM	11.31	43.12	25.49	22.23	11.63	18.30	28.58	31.72	51.60	37.21	44.11	78.79	156.42	107.48	77.02	233.58	106.17	114.35	181.69	56.53	61.86	35.50	30.46	55.29
61847	-0.01	1.62	0.97	0.87	-0.20	0.13	1.03	1.16	2.32	1.17	1.50	2.91	6.37	2.81	2.39	1.91	3.61	4.08	2.33	0.81	1.68	0.24	0.84	0.48
	-12.89	0.74	-6.56	-5.67	-15.68	-15.73	-8.80	-6.88	-2.78	-11.42	-14.51	-31.21	-32.46	-48.74	-28.47	-194.26	-35.42	-19.42	-127.20	-37.61	-18.69	-30.32	-8.90	-43.12
WEST	0.62	41.49	18.53	16.18	-2.13	4.29	19.31	23.54	45.09	24.99	58.35	294.66	413.63	118.00	79.78	53.78	71.05	90.93	82.96	26.94	43.61	11.79	21.98	22.50
61752	0.08	-0.75	-0.05	0.01	0.00	-0.02	-0.35	-0.78	-1.42	-1.04	-1.06	-0.55	-3.26	-2.41	-2.09	-1.68	-3.50	-5.35	-2.90	-1.12	-2.45	-0.28	-1.09	-0.59
	-2.11	0.00	-0.63	-0.46	-1.72	-1.87	-0.91	-0.65	0.00	-1.41	-31.30	-250.55	-299.31	-64.47	-35.71	-18.05	-7.41	-5.44	-33.71	-9.95	-4.57	-7.13	-2.35	-11.41