

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2017

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	21.01	30.45	26.93	20.08	22.60	21.40	24.24	25.83	25.86	47.78	30.88	27.67	30.51	29.32	32.81	36.72	36.85	73.08	36.86	36.67	30.42	31.78	47.59	59.38
61757	0.21	-0.08	0.21	-0.01	0.33	0.95	1.30	1.61	1.63	3.00	1.86	1.66	1.77	1.67	1.87	2.17	2.20	4.45	2.24	1.78	1.82	1.91	2.24	1.36
	-17.48	-31.81	-23.24	-20.21	-16.58	-4.17	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-1.32	-9.02	-1.43	0.00	-11.91	-35.51
CENTRL	4.36	0.48	4.84	1.01	6.71	16.84	21.79	24.64	24.66	45.57	29.62	26.54	29.33	28.23	31.62	35.27	35.42	68.15	33.96	26.81	27.78	30.54	34.76	24.93
61754	0.06	-0.03	0.06	0.00	0.09	0.33	0.43	0.43	0.43	0.79	0.60	0.53	0.60	0.58	0.68	0.72	0.76	1.34	0.60	0.43	0.54	0.67	0.65	0.43
	-0.98	-1.78	-1.30	-1.13	-0.93	-0.23	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.51	-0.08	0.00	-0.67	-1.99
DUNWOD	16.87	22.62	21.35	15.12	18.75	21.08	24.73	26.89	27.00	49.91	32.39	29.06	32.12	30.91	34.60	38.70	38.81	76.22	38.37	35.73	31.43	33.27	46.23	51.77
61760	0.36	-0.11	0.33	-0.01	0.55	1.66	2.21	2.68	2.77	5.12	3.36	3.05	3.39	3.26	3.66	4.15	4.16	8.06	4.08	3.04	3.18	3.40	3.78	2.41
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.00	-6.82	-1.08	0.00	-9.01	-26.85
GENESE	4.09	0.17	4.51	0.79	6.38	16.39	21.15	23.80	23.93	44.36	28.83	25.84	28.59	27.47	30.79	34.22	34.37	65.98	32.86	25.86	26.91	29.67	33.52	23.56
61753	-0.02	0.01	-0.01	0.00	-0.06	-0.07	-0.20	-0.42	-0.31	-0.43	-0.19	-0.17	-0.15	-0.18	-0.14	-0.32	-0.28	-0.80	-0.48	-0.40	-0.31	-0.20	-0.42	-0.46
	-0.79	-1.43	-1.05	-0.91	-0.75	-0.19	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.38	-0.06	0.00	-0.50	-1.50
H Q	3.20	-1.23	3.36	-0.12	5.52	15.75	20.61	23.44	23.41	43.24	27.98	25.07	27.70	26.65	29.83	33.29	33.36	64.19	32.02	24.91	25.95	28.75	32.21	21.71
61844	-0.13	0.04	-0.11	0.01	-0.17	-0.53	-0.66	-0.78	-0.82	-1.54	-1.05	-0.94	-1.04	-1.00	-1.11	-1.26	-1.29	-2.51	-1.27	-0.96	-1.02	-1.12	-1.23	-0.80
	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	0.20	0.00	0.00	0.00
HUD VL	16.72	22.40	21.18	14.98	18.62	20.97	24.61	26.74	26.83	49.61	32.18	28.85	31.89	30.68	34.35	38.41	38.52	75.67	38.08	35.48	31.20	33.04	45.88	51.32
61758	0.33	-0.11	0.32	-0.01	0.53	1.57	2.11	2.53	2.59	4.82	3.16	2.84	3.16	3.03	3.41	3.87	3.87	7.53	3.80	2.85	2.97	3.17	3.52	2.24
	-13.06	-23.78	-17.39	-15.12	-12.40	-3.12	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.99	-6.75	-1.07	0.00	-8.92	-26.57
LONGIL	16.95	22.63	21.45	15.12	18.90	21.60	25.35	27.50	27.71	50.89	33.09	29.71	33.15	32.95	36.41	39.93	40.53	80.19	41.89	55.61	52.68	34.35	48.19	52.71
61762	0.43	-0.10	0.42	-0.01	0.70	2.18	2.84	3.29	3.47	6.11	4.07	3.70	4.30	4.18	4.67	5.16	5.35	10.40	5.47	4.16	4.41	4.48	5.01	3.10
	-13.20	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.00	0.00	0.00	-0.12	-1.13	-0.81	-0.22	-0.53	-3.09	-3.13	-25.58	-21.10	0.00	-9.74	-27.10
MHK VL	4.99	1.59	5.72	1.73	7.36	17.12	22.12	25.07	25.07	46.28	30.03	26.91	29.71	28.58	31.97	35.67	35.80	69.04	34.50	27.51	28.17	30.82	35.51	26.42
61756	0.09	-0.03	0.08	0.00	0.14	0.46	0.70	0.86	0.83	1.49	1.01	0.90	0.98	0.93	1.03	1.12	1.15	2.17	1.09	0.84	0.88	0.95	0.99	0.62
	-1.57	-2.90	-2.16	-1.85	-1.53	-0.38	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.11	-0.79	-0.13	0.00	-1.08	-3.29
MILLWD	17.01	22.86	21.52	15.27	18.88	21.11	24.77	26.93	27.03	49.99	32.43	29.09	32.16	30.94	34.65	38.75	38.87	76.39	38.46	35.89	31.50	33.33	46.39	52.11
61759	0.36	-0.11	0.33	-0.01	0.55	1.66	2.24	2.72	2.80	5.20	3.40	3.08	3.43	3.29	3.71	4.20	4.22	8.21	4.15	3.11	3.24	3.46	3.83	2.43
	-13.33	-24.25	-17.71	-15.40	-12.64	-3.18	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-1.01	-6.91	-1.10	0.00	-9.12	-27.17
N.Y.C.	16.90	22.62	21.38	15.12	18.79	21.18	24.87	27.10	27.24	49.94	32.66	29.86	32.63	32.93	35.80	39.31	39.16	75.72	38.68	35.88	31.99	43.22	53.58	52.92
61761	0.39	-0.11	0.36	-0.01	0.59	1.76	2.36	2.89	3.00	5.54	3.64	3.32	3.69	3.55	3.99	4.51	4.52	8.68	4.38	3.25	3.42	3.67	4.09	2.60
	-13.19	-24.01	-17.54	-15.25	-12.51	-3.15	-1.25	0.00	0.00	0.38	0.00	-0.52	-0.21	-1.73	-0.87	-0.25	0.02	-0.34	-1.00	-6.76	-1.40	-9.68	-16.04	-27.80
NORTH	3.13	-1.21	3.31	-0.11	5.46	15.60	20.42	23.20	23.12	42.77	27.50	24.57	27.18	26.15	29.26	32.71	32.65	62.78	31.26	24.37	25.55	28.11	31.51	21.29
61755	-0.19	0.06	-0.16	0.00	-0.23	-0.67	-0.85	-1.01	-1.12	-2.01	-1.52	-1.44	-1.55	-1.50	-1.68	-1.84	-2.01	-3.92	-2.02	-1.50	-1.62	-1.76	-1.94	-1.22
	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	18.88	26.61	24.23	17.67	20.72	21.10	24.24	26.23	26.23	48.77	31.46	28.15	30.99	29.81	33.39	37.49	37.66	74.47	37.55	36.12	29.91	32.44	46.81	55.53
61845	0.28	-0.11	0.27	-0.01	0.42	1.25	1.63	1.99	1.99	3.99	2.44	2.14	2.26	2.16	2.45	2.95	3.01	6.07	3.09	2.43	2.49	2.57	2.90	1.83
	-15.28	-28.00	-20.48	-17.80	-14.60	-3.57	-1.35	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-1.16	-7.82	-0.26	0.00	-10.47	-31.20

OH 61846	4.31	0.71	4.84	1.12	6.53	16.12	20.49	22.84	22.98	42.62	27.73	24.84	27.55	26.55	29.88	33.16	33.27	63.72	31.68	24.92	25.96	28.83	32.83	23.46
	-0.08	0.04	-0.06	0.00	-0.17	-0.41	-0.88	-1.37	-1.25	-2.16	-1.29	-1.17	-1.18	-1.10	-1.06	-1.39	-1.39	-3.08	-1.68	-1.45	-1.28	-1.04	-1.27	-1.02
	-1.07	-1.95	-1.42	-1.24	-1.02	-0.26	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.50	-0.08	0.00	-0.66	-1.97
PJM 61847	9.96	10.51	12.24	7.73	12.05	18.48	25.45	20.95	25.07	46.33	30.09	26.95	29.84	28.75	32.24	35.96	35.97	69.69	34.82	29.79	28.29	30.96	39.00	36.22
	0.14	-0.04	0.13	-0.01	0.20	0.66	0.77	0.76	0.83	1.54	1.07	0.94	1.11	1.10	1.30	1.41	1.32	2.28	1.05	0.62	0.80	1.09	1.19	0.70
	-6.49	-11.82	-8.64	-7.85	-6.16	-1.55	-3.41	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.48	-3.30	-0.32	0.00	-4.36	-13.01
WEST 61752	4.32	0.62	4.85	1.08	6.59	16.38	20.82	23.24	23.41	43.51	28.34	25.39	28.15	27.11	30.53	33.87	33.99	65.10	32.35	25.46	26.54	29.46	33.46	23.80
	-0.03	0.02	0.01	0.00	-0.08	-0.13	-0.54	-0.97	-0.82	-1.28	-0.68	-0.62	-0.58	-0.54	-0.41	-0.68	-0.66	-1.70	-1.01	-0.90	-0.70	-0.41	-0.62	-0.63
	-1.03	-1.87	-1.37	-1.19	-0.98	-0.24	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.49	-0.08	0.00	-0.65	-1.92