

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/30/2017

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	17.60	21.31	20.87	21.25	14.60	17.75	22.44	19.52	22.91	22.55	9.99	6.32	16.03	20.96	22.19	14.96	21.12	21.44	21.45	23.83	26.01	27.32	22.65	20.80
61757	0.96	1.17	1.12	1.14	0.81	0.95	1.20	1.07	1.23	1.18	0.44	0.36	0.93	1.20	1.27	0.85	1.21	1.35	1.69	1.46	1.50	1.51	1.38	1.23
	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	0.00	0.00	0.00	0.00	-1.16	-1.74	-0.19	5.21	0.16	0.00	0.00	0.00	0.00
CENTRL	16.92	20.26	20.11	20.44	14.03	17.15	21.69	18.92	22.23	21.87	7.55	6.06	15.35	20.10	21.25	13.15	18.46	20.10	26.68	22.83	24.92	26.26	21.55	19.81
61754	0.28	0.31	0.36	0.33	0.24	0.36	0.46	0.47	0.55	0.51	0.13	0.09	0.24	0.34	0.33	0.13	0.19	0.19	0.22	0.25	0.41	0.46	0.28	0.24
	0.00	-0.01	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	-0.07	-0.10	-0.01	-1.49	-0.05	0.00	0.00	0.00	0.00
DUNWOD	18.32	22.03	21.59	22.01	15.11	18.44	23.43	20.43	24.03	23.70	8.27	6.66	16.90	22.12	23.39	15.44	21.80	22.64	49.51	25.98	27.39	28.82	23.73	21.69
61760	1.67	1.94	1.84	1.90	1.32	1.65	2.20	1.98	2.35	2.34	0.85	0.70	1.80	2.36	2.47	1.62	2.31	2.60	3.17	2.77	2.88	3.02	2.46	2.13
	0.00	-0.15	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	-0.88	-1.31	-0.14	-21.36	-0.68	0.00	0.00	0.00	0.00
GENESE	16.53	19.73	19.63	19.93	13.69	16.76	21.08	18.37	21.62	21.37	7.34	5.88	14.87	19.55	20.73	12.76	17.87	19.41	25.45	22.13	24.28	25.51	20.80	19.15
61753	-0.11	-0.22	-0.12	-0.18	-0.10	-0.04	-0.15	-0.08	-0.05	0.01	-0.08	-0.09	-0.23	-0.21	-0.19	-0.24	-0.37	-0.50	-0.68	-0.44	-0.23	-0.29	-0.46	-0.41
	0.00	-0.01	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	-0.05	-0.08	-0.01	-1.16	-0.04	0.00	0.00	0.00	0.00
H Q	10.16	19.28	18.37	19.45	13.34	12.64	11.83	17.85	20.96	20.64	-6.62	5.77	14.60	12.97	13.21	7.02	14.69	12.83	16.74	13.14	8.20	24.96	20.53	18.89
61844	-0.56	-0.66	-0.66	-0.66	-0.45	-0.55	-0.68	-0.61	-0.72	-0.73	-0.27	-0.20	-0.50	-0.64	-0.65	-0.42	-0.61	-0.68	-0.80	-0.70	-0.79	-0.84	-0.74	-0.67
	5.92	0.00	0.72	0.00	0.00	3.60	8.71	0.00	0.00	0.00	13.78	0.00	0.00	6.14	7.05	5.51	2.88	6.39	7.44	8.69	15.52	0.00	0.00	0.00
HUD VL	18.22	21.94	21.51	21.93	15.06	18.36	23.33	20.32	23.87	23.54	8.21	6.61	16.75	21.90	23.18	15.29	21.57	22.41	46.52	25.70	27.20	28.61	23.56	21.54
61758	1.58	1.85	1.76	1.82	1.26	1.56	2.10	1.87	2.20	2.18	0.79	0.65	1.65	2.14	2.26	1.47	2.10	2.37	2.92	2.58	2.69	2.81	2.30	1.97
	0.00	-0.15	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	-0.87	-1.30	-0.14	-18.63	-0.59	0.00	0.00	0.00	0.00
LONGIL	18.51	22.30	21.82	22.27	15.33	18.77	23.84	20.79	24.43	23.95	7.19	5.94	17.01	22.69	23.87	16.10	24.51	26.08	49.84	26.59	28.06	30.36	24.28	22.06
61762	1.86	2.21	2.07	2.15	1.53	1.97	2.61	2.33	2.76	2.61	0.99	0.83	2.18	2.92	2.96	2.06	2.89	3.24	3.86	3.38	3.55	3.83	3.00	2.49
	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.22	0.86	0.27	-0.01	0.01	-1.09	-3.44	-2.93	-21.01	-0.68	-0.01	-0.72	-0.01	0.00
MHK VL	17.06	20.44	20.24	20.64	14.17	17.34	22.02	19.23	22.60	22.24	3.60	6.18	15.61	20.40	21.58	13.43	18.88	20.55	28.10	23.39	25.37	26.63	21.86	20.04
61756	0.42	0.48	0.49	0.52	0.37	0.54	0.79	0.77	0.93	0.88	0.28	0.21	0.51	0.65	0.66	0.38	0.56	0.63	0.82	0.78	0.85	0.82	0.59	0.47
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.09	0.00	0.00	0.00	0.00	-0.10	-0.14	-0.02	-2.31	-0.07	0.00	0.00	0.00	0.00
MILLWD	18.31	22.03	21.59	22.01	15.11	18.45	23.46	20.47	24.06	23.72	8.28	6.66	16.89	22.09	23.37	15.43	21.78	22.62	49.22	25.98	27.41	28.84	23.73	21.68
61759	1.67	1.94	1.84	1.90	1.32	1.66	2.23	2.02	2.39	2.36	0.86	0.69	1.79	2.34	2.45	1.59	2.28	2.57	3.15	2.78	2.90	3.03	2.47	2.12
	0.00	-0.15	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	-0.89	-1.33	-0.15	-21.10	-0.67	0.00	0.00	0.00	0.00
N.Y.C.	18.45	22.17	21.72	22.16	15.21	18.57	23.61	20.61	24.25	24.21	25.30	20.88	23.24	25.58	25.63	22.19	24.87	26.47	58.14	26.20	27.62	29.10	23.95	21.87
61761	1.81	2.08	1.97	2.05	1.42	1.78	2.38	2.15	2.57	2.57	0.94	0.77	1.97	2.59	2.71	1.77	2.51	2.82	3.44	3.00	3.11	3.30	2.68	2.30
	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-16.95	-14.14	-6.16	-3.24	-2.00	-7.47	-4.19	-3.75	-29.72	-0.68	0.00	0.00	0.00	0.00
NORTH	15.95	19.11	18.93	19.27	13.23	16.15	20.49	17.81	20.92	20.55	-42.07	5.75	14.55	19.06	20.20	12.46	17.43	19.05	23.98	21.70	23.54	24.79	20.31	18.67
61755	-0.69	-0.82	-0.82	-0.83	-0.56	-0.64	-0.74	-0.64	-0.75	-0.82	-0.31	-0.22	-0.56	-0.70	-0.72	-0.48	-0.74	-0.85	-0.99	-0.83	-0.97	-1.01	-0.96	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.18	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	17.87	21.64	20.94	21.50	14.76	17.95	22.77	19.77	23.24	22.90	7.99	6.44	16.31	21.37	22.60	14.72	21.22	21.91	37.19	24.78	26.45	27.82	23.06	21.20
61845	1.25	1.53	1.36	1.39	0.97	1.16	1.54	1.32	1.57	1.54	0.57	0.47	1.21	1.61	1.65	1.08	1.59	1.84	2.25	1.93	1.94	2.02	1.81	1.64
	0.02	-0.18	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-1.46	-0.17	-9.97	-0.32	0.00	0.00	0.02	0.00

OH	16.21	19.36	19.32	19.59	13.46	16.38	20.38	17.75	20.90	20.69	7.07	5.67	14.39	18.97	20.15	12.37	17.32	18.69	24.96	21.25	23.42	24.68	20.15	18.60
61846	-0.43	-0.59	-0.43	-0.52	-0.34	-0.41	-0.85	-0.70	-0.78	-0.67	-0.35	-0.29	-0.71	-0.78	-0.77	-0.65	-0.96	-1.23	-1.64	-1.33	-1.10	-1.12	-1.12	-0.96
	0.00	-0.01	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	-0.07	-0.11	-0.01	-1.62	-0.05	0.00	0.00	0.00	0.00
PJM	17.19	20.65	23.49	21.00	17.20	17.40	21.95	19.13	22.51	22.23	18.71	19.25	20.51	22.29	23.87	15.80	25.26	35.64	36.31	23.69	26.64	35.36	22.79	20.17
61847	0.55	0.64	0.66	0.67	0.50	0.61	0.72	0.67	0.83	0.87	0.27	0.22	0.61	0.86	0.94	0.52	0.76	0.80	0.95	0.83	0.96	1.04	0.77	0.61
	0.00	-0.07	-3.08	-0.21	-2.90	0.00	0.00	0.00	0.00	0.00	-11.02	-13.06	-4.79	-1.67	-2.01	-2.33	-6.33	-14.94	-10.39	-0.33	-1.16	-8.51	-0.75	0.00
WEST	16.50	19.69	19.66	19.93	13.70	16.68	20.76	18.13	21.37	21.17	7.23	5.81	14.74	19.45	20.65	12.64	17.67	19.03	25.32	21.65	23.90	25.17	20.50	18.91
61752	-0.14	-0.26	-0.09	-0.18	-0.10	-0.12	-0.47	-0.32	-0.30	-0.19	-0.19	-0.16	-0.36	-0.31	-0.27	-0.38	-0.61	-0.88	-1.21	-0.92	-0.61	-0.63	-0.76	-0.66
	0.00	-0.01	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	-0.07	-0.10	-0.01	-1.56	-0.05	0.00	0.00	0.00	0.00