

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Zonal Data

09/02/2016

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	15.91	15.28	14.41	14.73	10.74	5.65	15.05	14.61	17.15	21.95	21.66	21.44	19.41	20.29	20.48	20.12	20.86	20.93	20.25	19.84	20.29	18.83	16.73	16.79
61757	1.07	1.05	0.98	0.98	0.67	0.39	1.04	0.98	1.20	1.56	1.49	1.47	1.33	1.37	1.36	1.32	1.40	1.44	1.43	1.36	1.36	1.28	1.12	1.13
	0.00	-0.07	0.00	-0.16	-0.82	0.00	0.00	-0.90	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
CENTRL	14.86	14.18	13.43	13.61	9.32	5.27	14.04	12.86	16.08	20.61	20.41	20.20	18.30	19.15	19.31	19.01	19.64	19.62	18.96	18.62	19.09	17.66	15.65	15.69
61754	0.03	0.00	0.00	0.00	-0.01	0.00	0.03	0.04	0.13	0.22	0.24	0.23	0.22	0.23	0.19	0.21	0.18	0.13	0.14	0.14	0.16	0.12	0.05	0.04
	0.00	-0.01	0.00	-0.02	-0.08	0.00	0.00	-0.09	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
DUNWOD	16.30	15.56	14.65	14.91	10.64	5.73	15.27	14.55	17.46	22.42	22.15	21.92	19.90	20.85	21.07	20.78	21.52	21.56	20.73	20.27	20.75	19.29	17.16	17.20
61760	1.46	1.35	1.22	1.20	0.81	0.47	1.26	1.18	1.52	2.03	1.98	1.95	1.82	1.92	1.96	1.98	2.06	2.07	1.90	1.79	1.81	1.75	1.55	1.55
	0.00	-0.05	0.00	-0.11	-0.58	0.00	0.00	-0.63	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
GENESE	14.68	13.97	13.23	13.40	9.16	5.18	13.82	12.57	15.84	20.29	20.12	19.90	18.05	18.87	19.00	18.70	19.31	19.27	18.63	18.36	18.84	17.36	15.31	15.41
61753	-0.16	-0.20	-0.20	-0.21	-0.15	-0.08	-0.19	-0.24	-0.10	-0.10	-0.06	-0.06	-0.03	-0.06	-0.12	-0.10	-0.15	-0.22	-0.20	-0.12	-0.09	-0.18	-0.30	-0.25
	0.00	-0.01	0.00	-0.01	-0.07	0.00	0.00	-0.07	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
H Q	14.40	13.77	13.07	13.23	9.00	5.12	13.64	12.37	15.47	19.75	19.53	19.33	17.49	18.29	18.50	18.18	18.82	18.87	18.23	17.93	18.39	17.02	15.16	15.20
61844	-0.43	-0.39	-0.36	-0.36	-0.24	-0.14	-0.37	-0.36	-0.47	-0.65	-0.64	-0.63	-0.60	-0.63	-0.62	-0.62	-0.64	-0.62	-0.59	-0.55	-0.54	-0.52	-0.45	-0.46
	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
HUD VL	16.26	15.52	14.62	14.89	10.62	5.73	15.26	14.53	17.46	22.42	22.17	21.95	19.92	20.88	21.10	20.79	21.52	21.56	20.75	20.29	20.76	19.28	17.13	17.16
61758	1.43	1.31	1.19	1.18	0.80	0.46	1.24	1.16	1.51	2.02	1.99	1.98	1.84	1.95	1.98	1.98	2.07	2.07	1.92	1.81	1.83	1.73	1.52	1.51
	0.00	-0.05	0.00	-0.11	-0.58	0.00	0.00	-0.63	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
LONGIL	21.05	36.27	16.26	15.29	10.92	5.88	15.50	14.89	18.33	24.03	30.62	33.46	52.27	39.40	45.57	49.74	53.75	80.69	40.28	29.36	38.89	43.57	19.83	18.20
61762	1.86	1.79	1.61	1.58	1.09	0.61	1.49	1.52	2.03	2.71	2.72	2.67	2.48	2.58	2.60	2.61	2.72	2.71	2.53	2.44	2.48	2.40	2.13	2.10
	-4.36	-20.32	-1.22	-0.11	-0.58	0.00	0.00	-0.64	-0.35	-0.93	-7.73	-10.82	-31.71	-17.89	-23.85	-28.34	-31.58	-58.50	-18.93	-8.45	-17.48	-23.63	-2.09	-0.45
MHK VL	15.28	14.58	13.81	13.99	9.58	5.42	14.46	13.26	16.59	21.25	21.03	20.82	18.83	19.68	19.88	19.54	20.20	20.20	19.50	19.15	19.65	18.17	16.11	16.12
61756	0.45	0.41	0.38	0.38	0.26	0.15	0.45	0.44	0.64	0.85	0.86	0.85	0.74	0.76	0.76	0.74	0.75	0.71	0.68	0.67	0.71	0.63	0.50	0.47
	0.00	-0.01	0.00	-0.02	-0.08	0.00	0.00	-0.08	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
MILLWD	16.30	15.56	14.65	14.91	10.64	5.73	15.28	14.57	17.49	22.46	22.20	21.98	19.96	20.91	21.14	20.84	21.58	21.62	20.79	20.33	20.80	19.32	17.17	17.21
61759	1.47	1.35	1.22	1.20	0.81	0.47	1.27	1.19	1.55	2.07	2.03	2.01	1.87	1.98	2.02	2.04	2.12	2.12	1.96	1.85	1.86	1.78	1.57	1.56
	0.00	-0.05	0.00	-0.11	-0.59	0.00	0.00	-0.64	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
N.Y.C.	16.40	15.66	14.73	14.99	10.69	5.76	15.37	14.63	17.56	22.55	22.25	22.00	20.63	20.92	21.15	20.86	21.60	22.53	21.92	29.48	22.07	23.13	17.89	17.30
61761	1.57	1.44	1.30	1.28	0.86	0.50	1.36	1.26	1.61	2.15	2.08	2.03	1.89	1.99	2.04	2.06	2.14	2.15	1.97	1.86	1.89	1.83	1.66	1.65
	0.00	-0.05	0.00	-0.11	-0.58	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	-0.89	-1.13	-9.14	-1.25	-3.75	-0.63	0.00
NORTH	14.50	13.87	13.19	13.35	9.09	5.16	13.76	12.49	15.63	19.94	19.72	19.51	17.63	18.40	18.57	18.22	18.85	18.91	18.23	17.97	18.48	17.10	15.21	15.22
61755	-0.34	-0.30	-0.24	-0.24	-0.15	-0.10	-0.24	-0.24	-0.32	-0.46	-0.46	-0.45	-0.46	-0.52	-0.54	-0.58	-0.60	-0.58	-0.59	-0.51	-0.46	-0.44	-0.39	-0.43
	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	16.03	15.38	14.49	14.79	10.69	5.68	15.09	14.52	17.19	22.03	21.74	21.51	19.50	20.42	20.61	20.27	21.02	21.08	20.33	19.90	20.37	18.91	16.82	17.25
61845	1.20	1.16	1.06	1.06	0.73	0.41	1.08	1.01	1.25	1.64	1.57	1.54	1.42	1.50	1.50	1.47	1.56	1.59	1.51	1.43	1.43	1.37	1.22	1.24
	0.00	-0.06	0.00	-0.14	-0.72	0.00	0.00	-0.78	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	-0.35

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