

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

11/03/2016

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	22.19	18.52	14.69	15.97	16.02	18.17	21.91	28.29	76.33	55.17	69.68	25.83	20.26	20.97	22.17	25.02	76.11	19.56	18.98	20.22	19.79	19.30	18.91	19.16
61757	1.26	0.98	0.78	0.83	0.88	0.99	1.29	1.70	4.36	3.27	4.22	1.60	1.22	1.27	1.37	1.59	4.87	1.17	1.13	1.26	1.26	1.18	1.19	1.09
	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	-0.03	-0.46	-0.39	-0.02	0.00	0.00	0.00	0.00
CENTRL	21.27	17.82	14.12	15.35	15.37	17.53	20.96	26.96	73.33	52.78	66.41	24.58	19.33	19.92	20.99	23.65	71.71	18.08	17.63	19.12	18.74	18.33	17.91	18.42
61754	0.35	0.28	0.21	0.21	0.23	0.34	0.34	0.38	1.36	0.88	0.95	0.35	0.28	0.22	0.19	0.22	0.50	0.16	0.16	0.17	0.20	0.21	0.19	0.34
	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
DUNWOD	22.84	19.05	15.03	16.36	16.43	18.74	22.67	29.43	79.61	57.67	73.02	27.16	21.27	22.05	23.35	26.33	80.21	25.92	24.42	21.46	20.74	20.24	19.69	19.88
61760	1.92	1.51	1.12	1.22	1.30	1.55	2.05	2.85	7.64	5.77	7.56	2.93	2.23	2.35	2.55	2.90	8.69	2.22	2.11	2.29	2.20	2.12	1.97	1.81
	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	-0.31	-5.77	-4.83	-0.23	0.00	0.00	0.00	0.00
GENESE	21.02	17.59	13.94	15.14	15.19	17.33	20.59	26.26	71.76	51.60	64.66	23.84	18.91	19.51	20.45	22.98	69.65	17.56	17.18	18.60	18.20	17.85	17.51	18.16
61753	0.09	0.06	0.02	-0.01	0.06	0.15	-0.03	-0.33	-0.21	-0.30	-0.79	-0.40	-0.13	-0.19	-0.35	-0.45	-1.56	-0.37	-0.29	-0.34	-0.34	-0.27	-0.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	20.39	17.12	13.59	14.78	14.75	16.73	20.06	25.85	69.90	50.37	63.50	23.47	18.46	19.10	20.15	22.67	68.93	17.35	16.93	18.34	17.94	17.54	17.17	17.55
61844	-0.54	-0.42	-0.32	-0.36	-0.39	-0.45	-0.56	-0.73	-2.06	-1.53	-1.96	-0.76	-0.58	-0.60	-0.65	-0.76	-2.27	-0.57	-0.54	-0.60	-0.60	-0.58	-0.55	-0.52
	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	22.79	19.01	15.01	16.34	16.40	18.71	22.64	29.39	79.49	57.56	72.85	27.10	21.20	21.98	23.28	26.25	79.95	24.97	23.63	21.40	20.73	20.21	19.65	19.85
61758	1.86	1.47	1.10	1.20	1.27	1.53	2.02	2.81	7.52	5.66	7.40	2.87	2.16	2.28	2.48	2.82	8.47	2.18	2.09	2.27	2.19	2.09	1.93	1.78
	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	0.00	-0.27	-4.86	-4.07	-0.19	0.00	0.00	0.00	0.00
LONGIL	23.32	19.45	15.29	16.71	16.90	19.33	23.26	30.32	81.68	59.20	75.08	27.92	21.81	22.64	23.99	26.91	81.79	26.37	24.93	21.91	21.16	24.80	24.16	20.29
61762	2.39	1.91	1.37	1.57	1.76	2.15	2.64	3.73	9.71	7.30	9.62	3.69	2.77	2.94	3.19	3.48	10.26	2.67	2.63	2.73	2.62	2.62	2.45	2.22
	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	-0.31	-5.77	-4.83	-0.23	0.00	-4.07	-3.99	0.00
MHK VL	21.54	18.05	14.30	15.56	15.57	17.72	21.37	27.62	74.78	53.90	67.88	25.12	19.76	20.35	21.48	24.18	73.60	18.54	18.10	19.59	19.15	18.69	18.22	18.60
61756	0.61	0.51	0.39	0.42	0.44	0.54	0.75	1.04	2.81	2.00	2.43	0.89	0.72	0.65	0.68	0.76	2.40	0.62	0.63	0.65	0.61	0.57	0.50	0.53
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	22.81	19.02	15.01	16.34	16.41	18.72	22.65	29.43	79.61	57.67	73.00	27.15	21.25	22.03	23.33	26.31	80.16	25.85	24.38	21.47	20.75	20.24	19.68	19.86
61759	1.89	1.48	1.10	1.20	1.28	1.54	2.03	2.85	7.65	5.77	7.55	2.92	2.21	2.34	2.53	2.88	8.64	2.21	2.12	2.30	2.21	2.12	1.96	1.79
	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	-0.31	-5.72	-4.79	-0.23	0.00	0.00	0.00	0.00
N.Y.C.	22.99	19.18	15.12	16.46	16.53	18.85	22.83	29.67	80.26	58.13	73.68	27.45	21.50	22.28	23.59	26.61	80.96	26.09	24.57	21.62	20.89	20.39	19.84	20.02
61761	2.06	1.63	1.21	1.32	1.40	1.67	2.21	3.09	8.29	6.23	8.22	3.22	2.45	2.58	2.79	3.18	9.43	2.40	2.27	2.45	2.35	2.27	2.12	1.95
	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	-0.31	-5.77	-4.83	-0.23	0.00	0.00	0.00	0.00
NORTH	20.37	17.15	13.61	14.79	14.75	16.74	20.06	25.88	69.95	50.38	63.53	23.45	18.44	19.08	20.08	22.55	68.58	17.29	16.86	18.28	17.84	17.46	17.08	17.50
61755	-0.56	-0.39	-0.30	-0.35	-0.38	-0.44	-0.56	-0.70	-2.01	-1.52	-1.93	-0.78	-0.60	-0.62	-0.71	-0.88	-2.62	-0.64	-0.61	-0.67	-0.70	-0.66	-0.64	-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	22.64	18.60	18.23	16.18	16.02	18.54	21.96	29.54	77.57	56.17	70.88	26.34	20.52	21.19	22.96	25.20	78.75	23.29	22.29	20.36	20.28	19.34	19.19	19.74
61845	1.64	1.24	1.00	1.04	1.13	1.27	1.62	2.18	5.60	4.27	5.42	2.11	1.58	1.68	1.84	2.16	6.78	1.66	1.55	1.73	1.74	1.65	1.60	1.47
	-0.07	0.18	-3.32	0.00	0.24	-0.08	0.27	-0.77	0.00	0.00	0.00	0.00	0.10	0.19	-0.32	0.38	-0.76	-3.71	-3.27	0.31	0.00	0.42	0.13	-0.19

[illegible]