

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/21/2018

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	31.86	43.68	39.84	26.19	25.26	30.17	16.85	19.65	25.08	39.16	32.27	29.53	33.85	25.47	23.89	23.65	25.82	73.17	86.30	40.67	95.99	61.22	26.42	26.34
61757	-0.19	-0.29	-0.25	-0.15	-0.15	-0.18	0.03	0.36	1.05	1.99	1.72	1.56	0.69	0.71	0.83	0.57	0.66	3.51	4.22	1.86	4.34	2.72	1.13	1.13
	-36.06	-49.84	-45.21	-29.52	-28.44	-33.93	-16.22	-12.59	-4.72	-2.33	-0.40	-0.09	-20.29	-10.81	-6.72	-11.45	-12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	0.67	0.57	0.70	0.61	0.60	0.76	2.68	8.38	20.08	35.39	30.43	28.07	15.54	15.41	17.31	13.14	14.49	70.22	82.94	39.51	92.95	59.01	25.44	25.41
61754	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	0.04	0.15	0.25	0.23	0.17	0.09	0.08	0.10	0.06	0.09	0.56	0.86	0.70	1.31	0.52	0.16	0.20
	-4.68	-6.45	-5.82	-3.78	-3.64	-4.35	-2.09	-1.62	-0.61	-0.30	-0.05	-0.01	-2.59	-1.39	-0.86	-1.46	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	22.45	30.72	28.10	18.53	17.87	21.35	12.62	16.46	24.17	38.99	32.50	29.90	28.78	22.95	22.51	20.94	22.82	74.09	87.16	41.10	96.71	62.07	26.93	26.69
61760	-0.23	-0.29	-0.25	-0.16	-0.17	-0.19	0.03	0.44	1.37	2.43	2.06	1.95	0.91	1.02	1.19	0.84	0.87	4.44	5.08	2.28	5.06	3.58	1.64	1.48
	-26.69	-36.89	-33.47	-21.86	-21.07	-25.12	-12.00	-9.31	-3.49	-1.72	-0.30	-0.06	-15.00	-7.99	-4.97	-8.48	-9.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	-0.41	-0.91	-0.62	-0.23	-0.20	-0.22	2.15	7.78	19.33	34.29	29.50	27.20	14.51	14.61	16.56	12.40	13.70	68.63	81.62	39.26	92.13	58.20	25.08	25.15
61753	0.11	0.14	0.12	0.08	0.07	0.08	-0.01	-0.15	-0.45	-0.77	-0.69	-0.70	-0.31	-0.38	-0.44	-0.33	-0.33	-1.02	-0.46	0.45	0.48	-0.30	-0.20	-0.06
	-3.49	-4.82	-4.38	-2.86	-2.75	-3.28	-1.57	-1.22	-0.46	-0.22	-0.04	-0.01	-1.96	-1.05	-0.65	-1.11	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	-4.01	-5.87	-5.12	-3.17	-3.04	-3.58	0.59	6.71	19.32	33.98	30.15	27.89	12.86	13.94	16.34	11.63	12.84	69.66	82.08	38.81	88.69	58.50	25.29	25.21
61844	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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96	0.00	0.00	0.00
HUD VL	22.34	30.60	28.01	18.48	17.83	21.29	12.59	16.41	24.09	38.90	32.46	29.84	28.69	22.87	22.43	20.87	22.77	74.04	87.21	41.10	96.82	62.08	26.89	26.67
61758	-0.21	-0.28	-0.25	-0.16	-0.16	-0.19	0.03	0.42	1.30	2.35	2.01	1.89	0.88	0.96	1.12	0.80	0.84	4.38	5.13	2.29	5.18	3.58	1.60	1.46
	-26.57	-36.74	-33.37	-21.81	-21.02	-25.05	-11.97	-9.28	-3.47	-1.71	-0.29	-0.06	-14.95	-7.97	-4.96	-8.45	-9.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	28.96	30.56	27.93	19.79	35.55	31.39	38.06	29.64	37.75	41.20	33.25	32.32	37.54	40.48	28.38	21.19	23.10	76.00	88.58	41.77	98.50	68.23	27.84	30.93
61762	-0.35	-0.44	-0.41	-0.27	-0.27	-0.33	0.05	0.68	2.10	3.60	2.81	2.75	1.25	1.38	1.60	1.09	1.14	6.18	6.50	2.95	6.85	4.82	2.29	2.22
	-33.32	-36.87	-33.46	-23.23	-38.86	-35.30	-37.42	-22.24	-16.34	-2.76	-0.30	-1.68	-23.42	-25.16	-10.43	-8.47	-9.11	-0.15	0.00	0.00	0.00	-4.91	-0.26	-3.50
MHK VL	0.88	0.82	0.86	0.72	0.73	0.92	2.76	8.99	26.92	50.01	44.37	41.66	22.95	21.22	21.32	12.77	15.33	71.61	83.80	39.55	93.34	59.23	25.54	25.43
61756	-0.04	-0.06	-0.06	-0.04	-0.03	-0.03	0.00	0.08	0.27	0.60	0.54	0.49	0.16	0.18	0.19	0.11	0.14	1.16	1.72	0.74	1.70	0.73	0.26	0.22
	-4.94	-6.75	-6.04	-3.93	-3.80	-4.53	-2.17	-2.20	-7.33	-14.57	-13.68	-13.28	-9.92	-7.10	-4.78	-1.03	-2.35	-0.79	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	22.57	30.88	28.24	18.62	17.95	21.45	12.67	16.49	24.15	38.96	32.49	29.88	28.85	22.98	22.51	20.97	22.86	74.06	87.21	41.11	96.76	62.07	26.90	26.67
61759	-0.22	-0.28	-0.24	-0.16	-0.16	-0.19	0.03	0.43	1.33	2.39	2.04	1.93	0.90	1.00	1.17	0.82	0.86	4.41	5.13	2.30	5.12	3.57	1.62	1.46
	-26.80	-37.03	-33.60	-21.94	-21.15	-25.21	-12.05	-9.34	-3.50	-1.73	-0.30	-0.06	-15.08	-8.04	-5.00	-8.52	-9.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.40	30.65	28.04	18.49	17.83	21.30	12.62	16.52	24.37	39.33	32.79	30.15	28.91	23.10	22.69	21.07	22.95	74.68	87.84	41.45	97.47	62.21	27.19	26.92
61761	-0.27	-0.34	-0.30	-0.19	-0.19	-0.22	0.04	0.51	1.57	2.78	2.35	2.23	1.05	1.17	1.37	0.97	1.00	5.02	5.77	2.64	5.82	4.08	1.91	1.71
	-26.67	-36.87	-33.46	-21.85	-21.06	-25.11	-11.99	-9.30	-3.48	-1.72	-0.29	-0.04	-14.99	-7.99	-4.97	-8.47	-9.11	0.00	0.00	0.00	0.00	0.37	0.00	0.00
NORTH	-4.96	-7.16	-6.35	-4.00	-3.78	-4.41	-0.09	4.61	9.18	16.14	13.15	11.64	0.98	6.06	9.69	-0.41	2.56	58.12	70.95	32.76	78.75	49.01	21.25	21.34
61755	0.40	0.57	0.45	0.28	0.32	0.44	-0.07	-1.05	-3.02	-5.02	-4.26	-3.95	-2.24	-2.36	-2.79	-2.05	-2.28	-10.83	-11.14	-6.06	-12.90	-9.48	-4.05	-3.87
	1.35	1.86	1.69	1.11	1.07	1.27	0.61	1.05	7.11	13.68	12.74	12.30	9.65	5.52	3.86	9.98	8.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00
NPX	27.41	37.55	34.30	22.59	21.78	26.01	14.84	18.13	24.52	38.09	32.30	29.51	31.39	24.24	23.21	22.08	24.46	73.04	86.27	40.62	91.99	61.87	25.44	25.60
61845	-0.20	-0.29	-0.24	-0.15	-0.15	-0.18	0.03	0.40	1.15	2.10	1.77	1.65	0.76	0.82	0.97	0.69	0.76	3.61	4.19	1.80	4.30	3.00	1.31	1.25
	-31.62	-43.71	-39.66	-25.91	-24.97	-29.77	-14.22	-11.03	-4.05	-1.15	-0.38	0.02	-17.77	-9.47	-5.89	-9.76	-10.86	0.22	0.00	0.00	3.96	-0.37	1.15	0.86

