

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/05/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	29.72	25.19	25.98	23.15	24.45	22.61	27.54	28.15	27.81	31.93	31.91	27.75	28.93	28.11	28.85	28.06	34.82	38.63	34.29	32.65	31.82	26.66	25.41	24.62
61757	0.28	0.27	0.27	0.27	0.27	0.37	0.83	1.38	1.73	1.69	1.63	1.68	1.67	1.65	1.51	1.65	1.97	2.71	2.35	2.23	1.97	1.58	0.99	0.40
	-25.19	-20.68	-21.48	-18.63	-19.95	-16.96	-14.55	-5.94	-2.13	-6.40	-6.33	-2.40	-3.81	-2.94	-6.07	-3.56	-5.89	0.24	0.20	0.09	-2.45	-2.77	-9.35	-17.78
CENTRL	6.88	6.40	6.46	6.19	6.30	7.13	13.94	21.78	24.28	24.59	24.65	23.99	23.90	23.86	22.00	23.34	27.73	36.19	32.14	30.60	27.71	22.57	16.07	8.37
61754	0.03	0.02	0.01	0.03	0.01	0.10	0.27	0.39	0.34	0.31	0.26	0.29	0.26	0.24	0.23	0.28	0.30	0.40	0.29	0.22	0.17	0.07	0.11	0.09
	-2.60	-2.14	-2.22	-1.92	-2.06	-1.75	-1.51	-0.54	0.01	-0.44	-0.43	-0.04	-0.19	-0.09	-0.49	-0.21	-0.47	0.36	0.29	0.13	-0.14	-0.20	-0.90	-1.84
DUNWOD	21.84	18.74	19.25	17.32	18.19	17.31	23.23	27.10	28.21	31.05	31.17	28.09	28.84	28.33	28.01	28.03	34.17	40.31	35.84	34.02	32.36	26.85	23.13	19.22
61760	0.37	0.36	0.34	0.34	0.32	0.43	1.13	2.17	2.71	2.74	2.80	2.70	2.70	2.70	2.53	2.67	3.13	4.16	3.69	3.51	3.23	2.61	1.64	0.63
	-17.22	-14.14	-14.68	-12.74	-13.64	-11.59	-9.95	-4.09	-1.55	-4.47	-4.42	-1.73	-2.69	-2.09	-4.21	-2.50	-4.09	0.00	0.00	0.00	-1.73	-1.93	-6.42	-12.15
GENESE	6.20	5.81	5.84	5.65	5.72	6.63	13.30	21.08	23.41	23.55	23.60	23.06	22.95	22.95	21.08	22.45	26.56	34.95	30.97	29.51	26.64	21.73	15.37	7.79
61753	-0.08	-0.10	-0.12	-0.09	-0.12	-0.02	-0.04	-0.19	-0.58	-0.67	-0.72	-0.66	-0.68	-0.68	-0.60	-0.59	-0.78	-0.94	-0.96	-0.91	-0.88	-0.74	-0.41	-0.08
	-2.03	-1.67	-1.73	-1.50	-1.61	-1.37	-1.17	-0.43	-0.03	-0.38	-0.37	-0.06	-0.18	-0.10	-0.40	-0.19	-0.39	0.26	0.21	0.09	-0.12	-0.16	-0.70	-1.43
H Q	4.11	4.11	4.11	4.11	4.11	5.07	11.21	15.40	11.32	11.36	11.35	11.75	11.75	11.75	13.21	13.85	18.52	14.59	14.59	21.98	19.82	16.03	10.27	6.19
61844	-0.14	-0.13	-0.12	-0.13	-0.12	-0.21	-0.52	-0.90	-1.03	-1.00	-1.01	-0.99	-0.98	-0.99	-0.89	-0.96	-1.13	-1.52	-1.35	-1.25	-1.12	-0.92	-0.63	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.43	4.54	11.60	11.48	11.60	10.92	10.72	10.79	7.17	8.05	7.30	20.05	16.20	7.28	6.45	5.36	4.17	0.00
HUD VL	21.88	18.77	19.28	17.34	18.22	17.33	23.23	26.97	28.00	30.83	30.95	27.89	28.60	28.10	27.80	27.81	33.98	40.10	35.64	33.81	32.09	26.64	23.03	19.22
61758	0.36	0.35	0.33	0.33	0.31	0.42	1.08	2.02	2.49	2.50	2.56	2.48	2.44	2.47	2.30	2.45	2.91	3.94	3.50	3.30	2.96	2.39	1.52	0.59
	-17.27	-14.18	-14.72	-12.77	-13.68	-11.63	-9.99	-4.11	-1.56	-4.49	-4.44	-1.74	-2.71	-2.10	-4.22	-2.51	-4.10	0.00	0.00	0.00	-1.73	-1.94	-6.44	-12.19
LONGIL	32.57	26.07	25.57	26.62	27.33	37.53	38.48	40.03	40.21	41.05	35.33	35.10	35.56	35.12	38.45	39.33	48.86	59.47	51.24	47.69	44.53	38.66	34.50	32.50
61762	0.45	0.44	0.42	0.42	0.40	0.55	1.35	2.56	3.14	3.20	3.28	3.15	3.17	3.17	2.98	3.18	3.75	4.99	4.44	4.21	3.84	3.08	1.94	0.75
	-27.87	-21.39	-20.92	-21.96	-22.70	-31.70	-24.97	-16.63	-13.12	-14.02	-8.10	-8.29	-8.94	-8.42	-14.19	-13.30	-18.15	-18.32	-14.66	-12.97	-13.30	-13.27	-17.48	-25.31
MHK VL	6.92	6.43	6.50	6.22	6.34	7.11	13.82	21.15	22.81	23.17	23.28	22.72	22.70	22.62	21.20	22.42	27.06	33.83	30.30	30.07	27.24	22.23	15.60	8.40
61756	0.06	0.05	0.05	0.05	0.04	0.07	0.24	0.39	0.41	0.43	0.45	0.47	0.49	0.45	0.40	0.43	0.62	0.83	0.71	0.70	0.60	0.47	0.21	0.11
	-2.61	-2.14	-2.23	-1.93	-2.07	-1.76	-1.42	0.09	1.55	1.10	1.13	1.42	1.25	1.35	0.48	0.87	0.51	3.16	2.55	1.15	0.75	0.55	-0.32	-1.84
MILLWD	22.08	18.93	19.44	17.49	18.37	17.46	23.38	27.16	28.23	31.09	31.26	28.09	28.86	28.33	28.05	28.06	34.31	40.38	35.90	34.08	32.41	26.86	23.20	19.38
61759	0.38	0.37	0.34	0.34	0.33	0.43	1.13	2.17	2.71	2.72	2.82	2.67	2.67	2.68	2.51	2.67	3.21	4.23	3.76	3.57	3.26	2.59	1.63	0.62
	-17.45	-14.32	-14.87	-12.91	-13.82	-11.75	-10.09	-4.15	-1.57	-4.53	-4.48	-1.76	-2.73	-2.13	-4.27	-2.53	-4.14	0.00	0.00	0.00	-1.75	-1.96	-6.51	-12.31
N.Y.C.	21.91	18.80	19.30	17.36	18.23	17.35	23.34	27.31	28.45	31.32	31.45	28.33	29.12	28.60	28.26	28.27	34.47	40.60	36.09	34.33	32.63	27.09	23.32	19.32
61761	0.42	0.41	0.37	0.37	0.35	0.46	1.23	2.37	2.95	3.00	3.07	2.93	2.96	2.96	2.76	2.90	3.42	4.45	3.95	3.81	3.51	2.83	1.81	0.71
	-17.24	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.48	-4.43	-1.73	-2.71	-2.11	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NORTH	4.05	4.05	4.06	4.06	4.04	5.00	11.01	15.37	11.75	11.78	11.80	12.16	12.17	12.18	13.34	14.00	18.54	15.62	15.38	22.00	19.77	16.00	10.24	6.05
61755	-0.20	-0.19	-0.16	-0.18	-0.19	-0.28	-0.77	-1.38	-1.75	-1.72	-1.70	-1.66	-1.62	-1.62	-1.47	-1.60	-1.83	-2.46	-2.15	-1.95	-1.81	-1.47	-1.07	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.39	4.09	10.46	10.34	10.45	9.85	9.66	9.73	6.47	7.25	6.58	18.07	14.61	6.56	5.82	4.84	3.76	0.00
NPX	26.10	22.25	22.90	20.50	21.60	25.12	26.82	32.68	30.50	31.80	31.84	28.17	29.14	28.47	28.65	28.26	36.30	45.20	40.37	38.30	32.35	26.96	24.55	22.20
61845	0.34	0.35	0.34	0.35	0.34	0.45	1.09	1.98	2.42	2.38	2.37	2.34	2.32	2.33	2.13	2.29	2.75	3.65	3.24	3.08	2.80	2.23	1.46	0.58
	-21.51	-17.65	-18.33	-15.91	-17.03	-19.39	-13.57	-9.86	-4.13	-5.58	-5.52	-2.16	-3.36	-2.62	-5.25	-3.12	-6.59	-5.40	-4.98	-4.70	-2.16	-2.42	-8.02	-15.17

OH	6.91	6.40	6.46	6.20	6.28	7.12	13.54	20.80	22.91	23.18	22.00	21.32	20.45	20.45	20.52	21.99	25.91	30.86	29.95	28.31	24.82	21.15	15.31	8.26
61846	-0.11	-0.12	-0.14	-0.10	-0.14	-0.03	-0.22	-0.65	-1.15	-1.24	-1.39	-1.35	-1.34	-1.32	-1.13	-1.16	-1.62	-2.21	-1.99	-2.01	-1.81	-1.40	-0.74	-0.14
	-2.77	-2.28	-2.36	-2.05	-2.20	-1.87	-1.60	-0.61	-0.11	-0.58	0.56	1.00	1.67	1.76	-0.37	-0.30	-0.57	3.08	0.20	0.19	0.77	-0.25	-0.98	-1.96
PJM	15.26	13.30	13.61	12.41	12.94	12.82	19.01	24.42	25.96	27.68	27.72	25.71	26.10	25.82	24.90	25.47	30.65	37.58	33.40	31.71	29.61	24.47	19.75	14.40
61847	0.18	0.17	0.15	0.17	0.14	0.25	0.61	1.06	1.17	1.17	1.13	1.09	1.08	1.11	1.06	1.14	1.21	1.66	1.45	1.28	1.20	1.00	0.69	0.32
	-10.82	-8.88	-9.23	-8.01	-8.57	-7.29	-6.25	-2.52	-0.83	-2.67	-2.64	-0.95	-1.56	-1.19	-2.56	-1.47	-2.48	0.24	0.19	0.09	-1.01	-1.15	-3.99	-7.64
WEST	6.90	6.40	6.45	6.20	6.28	7.18	13.80	21.40	23.57	23.82	23.78	23.11	23.06	23.06	21.31	22.64	26.64	34.71	30.79	29.20	26.46	21.67	15.62	8.32
61752	-0.02	-0.03	-0.06	-0.01	-0.06	0.11	0.10	-0.02	-0.48	-0.57	-0.72	-0.69	-0.68	-0.66	-0.53	-0.50	-0.86	-1.19	-1.16	-1.22	-1.12	-0.87	-0.39	-0.01
	-2.67	-2.19	-2.27	-1.97	-2.11	-1.80	-1.54	-0.58	-0.10	-0.55	-0.54	-0.13	-0.28	-0.19	-0.57	-0.29	-0.54	0.25	0.20	0.09	-0.19	-0.23	-0.94	-1.88