

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/04/2017

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	34.60	33.11	34.00	33.70	34.93	33.59	39.77	45.45	45.59	51.37	46.47	45.51	44.30	44.66	42.37	46.48	50.42	54.01	48.33	50.78	44.64	43.60	45.00	33.78
61757	1.14	0.93	0.83	0.86	0.84	1.16	1.71	1.91	2.12	2.00	1.94	1.90	1.73	1.69	1.77	1.60	2.10	3.03	2.66	2.33	2.01	1.73	1.38	1.12
	-13.04	-15.90	-19.39	-18.45	-20.07	-13.03	-10.86	-12.30	-11.42	-20.00	-14.70	-14.85	-15.59	-16.98	-14.22	-20.25	-17.90	-5.72	-5.29	-14.67	-12.58	-16.08	-22.09	-12.64
CENTRL	22.07	18.16	15.96	16.46	16.27	21.03	28.72	32.95	33.65	31.87	31.80	30.80	29.06	28.23	28.31	27.20	32.88	46.77	41.75	36.08	31.95	27.91	24.18	21.72
61754	0.31	0.24	0.18	0.17	0.18	0.29	0.41	0.41	0.39	0.38	0.42	0.46	0.43	0.44	0.42	0.42	0.55	0.90	0.81	0.74	0.57	0.41	0.30	0.40
	-1.34	-1.64	-2.00	-1.90	-2.07	-1.34	-1.12	-1.31	-1.21	-2.12	-1.56	-1.58	-1.65	-1.80	-1.51	-2.15	-1.90	-0.61	-0.56	-1.56	-1.33	-1.71	-2.34	-1.30
DUNWOD	31.20	28.64	28.32	28.32	29.03	29.96	37.09	42.65	43.25	46.18	43.29	42.22	40.82	40.68	39.29	41.50	46.32	54.41	48.80	47.87	42.28	39.86	38.93	30.63
61760	1.78	1.38	1.14	1.19	1.15	1.57	2.39	2.91	3.30	3.00	3.31	3.19	3.07	2.96	3.09	2.88	3.53	5.20	4.76	3.95	3.54	2.96	2.13	1.88
	-9.00	-10.98	-13.39	-12.74	-13.86	-9.00	-7.50	-8.50	-7.89	-13.82	-10.16	-10.26	-10.77	-11.73	-9.83	-13.99	-12.36	-3.95	-3.65	-10.13	-8.69	-11.11	-15.26	-8.73
GENESE	21.45	17.54	15.31	15.81	15.59	20.34	27.85	32.02	32.60	30.67	30.81	29.89	28.16	27.28	27.48	26.28	31.91	45.95	40.97	35.11	31.13	27.02	23.26	21.19
61753	-0.02	-0.02	-0.03	-0.06	-0.04	-0.10	-0.22	-0.22	-0.38	-0.32	-0.21	-0.09	-0.08	-0.08	-0.05	0.00	0.03	0.23	0.16	0.14	0.06	-0.08	-0.06	0.16
	-1.04	-1.27	-1.55	-1.48	-1.61	-1.04	-0.87	-1.00	-0.93	-1.62	-1.19	-1.20	-1.26	-1.38	-1.15	-1.64	-1.45	-0.46	-0.43	-1.19	-1.02	-1.30	-1.79	-1.01
H Q	19.75	15.76	13.34	13.94	13.59	18.79	26.32	30.27	30.97	28.37	28.75	27.67	25.95	24.97	25.35	23.67	29.24	43.49	38.81	32.43	28.84	24.78	20.78	19.32
61844	-0.67	-0.52	-0.44	-0.45	-0.43	-0.60	-0.87	-0.97	-1.09	-1.00	-1.07	-1.09	-1.03	-1.01	-1.03	-0.96	-1.19	-1.77	-1.58	-1.35	-1.20	-1.01	-0.75	-0.70
	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	31.13	28.63	28.33	28.32	29.06	29.97	37.00	42.55	43.08	46.00	43.06	42.00	40.57	40.44	39.01	41.24	46.03	54.20	48.57	47.67	42.04	39.65	38.83	30.50
61758	1.67	1.34	1.12	1.15	1.14	1.55	2.28	2.78	3.11	2.76	3.04	2.94	2.78	2.68	2.77	2.56	3.19	4.98	4.52	3.72	3.28	2.71	1.98	1.72
	-9.03	-11.01	-13.43	-12.78	-13.90	-9.03	-7.52	-8.53	-7.92	-13.87	-10.19	-10.30	-10.81	-11.78	-9.86	-14.04	-12.41	-3.96	-3.67	-10.17	-8.72	-11.15	-15.31	-8.76
LONGIL	31.78	28.90	28.51	28.54	29.25	30.55	40.96	45.64	46.20	48.71	44.28	43.45	42.24	42.08	41.24	42.82	47.59	56.37	50.54	49.29	46.70	42.38	39.56	31.42
61762	2.35	1.63	1.34	1.41	1.36	2.15	3.56	4.22	4.68	4.26	4.30	4.34	4.15	4.00	4.17	3.87	4.78	7.15	6.50	5.37	4.81	4.02	2.76	2.66
	-9.01	-10.99	-13.39	-12.74	-13.86	-9.01	-10.20	-10.18	-9.46	-15.09	-10.16	-10.33	-11.11	-12.10	-10.70	-14.31	-12.38	-3.97	-3.66	-10.14	-11.85	-12.56	-15.26	-8.74
MHK VL	22.51	18.54	16.36	16.87	16.67	21.49	29.31	33.60	34.25	32.38	32.32	31.31	29.50	28.63	28.77	27.57	33.31	47.53	42.39	36.44	32.30	28.23	24.46	22.05
61756	0.59	0.44	0.36	0.37	0.35	0.60	0.87	1.06	0.99	0.91	0.95	0.98	0.89	0.86	0.90	0.81	1.00	1.68	1.45	1.11	0.93	0.75	0.60	0.58
	-1.49	-1.82	-2.22	-2.12	-2.30	-1.49	-1.24	-1.29	-1.20	-2.10	-1.54	-1.56	-1.64	-1.78	-1.49	-2.13	-1.88	-0.60	-0.56	-1.54	-1.32	-1.69	-2.32	-1.45
MILLWD	31.34	28.86	28.59	28.57	29.32	30.15	37.25	42.84	43.46	46.51	43.54	42.39	41.00	40.85	39.40	41.72	46.56	54.62	48.95	48.09	42.47	40.10	39.24	30.77
61759	1.76	1.40	1.17	1.21	1.19	1.59	2.42	2.94	3.37	3.05	3.37	3.16	3.05	2.91	3.01	2.83	3.53	5.34	4.84	3.98	3.57	2.99	2.15	1.86
	-9.17	-11.18	-13.63	-12.97	-14.11	-9.16	-7.63	-8.66	-8.04	-14.08	-10.35	-10.45	-10.98	-11.95	-10.01	-14.25	-12.60	-4.02	-3.72	-10.33	-8.85	-11.32	-15.55	-8.89
N.Y.C.	31.35	28.74	28.40	28.40	29.12	30.00	37.19	42.86	43.50	46.36	44.41	43.66	42.69	41.71	40.78	43.14	47.63	54.73	49.51	48.17	42.55	40.07	39.12	30.77
61761	1.92	1.48	1.23	1.27	1.23	1.61	2.50	3.12	3.56	3.17	3.61	3.48	3.34	3.20	3.35	3.13	3.80	5.52	5.13	4.26	3.82	3.17	2.33	2.02
	-9.01	-10.98	-13.39	-12.74	-13.86	-9.00	-7.49	-8.50	-7.88	-13.81	-10.98	-11.41	-12.36	-12.53	-11.05	-15.38	-13.40	-3.95	-4.00	-10.13	-8.69	-11.11	-15.26	-8.73
NORTH	19.42	15.51	13.12	13.74	13.41	18.56	26.00	29.93	30.36	27.75	28.00	26.90	25.17	24.17	24.51	22.96	28.30	42.23	37.52	31.28	27.85	23.93	20.22	18.84
61755	-1.00	-0.76	-0.66	-0.65	-0.62	-0.83	-1.20	-1.31	-1.70	-1.62	-1.82	-1.87	-1.81	-1.82	-1.87	-1.68	-2.13	-3.03	-2.87	-2.50	-2.19	-1.86	-1.31	-1.18
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	33.16	31.22	31.57	31.40	32.42	32.04	38.51	44.12	44.45	49.05	44.96	43.98	42.72	42.85	40.93	44.31	48.54	57.28	48.45	49.40	43.50	41.83	42.33	32.45
61845	1.41	1.12	0.94	0.98	0.95	1.32	1.88	2.19	2.47	2.29	2.36	2.30	2.18	2.10	2.19	2.07	2.56	3.89	3.47	2.87	2.52	2.06	1.59	1.44
	-11.33	-13.82	-16.85	-16.04	-17.44	-11.33	-9.44	-10.69	-9.92	-17.39	-12.78	-12.91	-13.56	-14.76	-12.36	-17.60	-15.56	-8.13	-4.60	-12.75	-10.93	-13.98	-19.20	-10.99

O H 61846	21.57	17.85	15.77	16.24	16.07	20.57	27.61	31.49	32.08	30.46	30.41	29.55	27.98	27.26	27.30	26.30	31.80	44.98	40.31	35.08	30.85	26.95	23.32	21.13
	-0.27	-0.15	-0.11	-0.14	-0.13	-0.23	-0.76	-1.09	-1.22	-1.09	-1.01	-0.84	-0.70	-0.57	-0.63	-0.54	-0.58	-0.90	-0.65	-0.30	-0.57	-0.59	-0.63	-0.26
	-1.41	-1.72	-2.10	-2.00	-2.17	-1.41	-1.18	-1.34	-1.24	-2.18	-1.60	-1.62	-1.70	-1.85	-1.55	-2.21	-1.95	-0.62	-0.58	-1.60	-1.37	-1.75	-2.41	-1.37
PJM 61847	25.99	22.81	21.55	21.80	22.04	24.89	32.05	36.73	37.30	37.71	36.33	35.38	33.89	33.44	32.81	33.29	38.49	49.36	44.24	41.01	36.15	32.92	30.52	25.49
	0.65	0.54	0.45	0.46	0.45	0.58	0.76	0.84	0.93	0.79	0.95	1.01	1.02	1.04	1.06	1.01	1.31	1.94	1.86	1.69	1.35	1.06	0.65	0.70
	-4.92	-6.00	-7.31	-6.96	-7.57	-4.91	-4.09	-4.65	-4.31	-7.55	-5.55	-5.61	-5.89	-6.41	-5.37	-7.64	-6.76	-2.16	-2.00	-5.54	-4.75	-6.07	-8.34	-4.77
WEST 61752	22.00	18.20	16.06	16.53	16.35	21.00	28.23	32.27	32.92	31.23	31.18	30.32	28.69	28.00	28.00	26.94	32.70	46.32	41.59	36.12	31.69	27.60	23.78	21.59
	0.20	0.24	0.23	0.20	0.21	0.23	-0.11	-0.28	-0.35	-0.26	-0.21	-0.03	0.05	0.21	0.11	0.15	0.37	0.45	0.64	0.78	0.30	0.10	-0.11	0.24
	-1.37	-1.68	-2.04	-1.94	-2.12	-1.37	-1.14	-1.31	-1.22	-2.13	-1.56	-1.58	-1.66	-1.81	-1.51	-2.15	-1.90	-0.61	-0.56	-1.56	-1.34	-1.71	-2.35	-1.33