

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/06/2018

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	27.54	25.64	25.46	24.96	24.58	27.31	34.01	39.23	40.85	40.95	40.34	42.17	38.87	37.01	34.69	31.49	32.66	34.45	39.43	39.65	40.12	40.10	31.27	32.42
61757	1.58	1.45	1.49	1.51	1.65	1.79	2.22	2.70	2.92	2.77	2.49	2.17	1.97	1.89	1.76	1.74	1.83	1.82	1.68	2.25	2.21	1.64	1.62	0.92
	0.00	0.00	-1.75	-1.87	0.00	0.00	0.00	-0.05	-2.76	-3.17	-5.48	-12.51	-11.89	-10.22	-9.08	-5.97	-6.70	-9.02	-15.38	-7.02	-7.66	-16.01	-7.41	-16.93
CENTRL	26.37	24.62	22.99	22.34	23.59	26.34	32.87	38.03	37.00	36.55	34.54	30.36	27.19	26.69	25.45	25.00	25.44	25.23	24.78	31.97	31.83	24.86	23.56	17.00
61754	0.41	0.44	0.56	0.54	0.67	0.82	1.08	1.24	0.91	0.81	0.81	0.71	0.63	0.57	0.52	0.52	0.53	0.54	0.51	0.73	0.72	0.49	0.47	0.38
	0.00	0.00	-0.21	-0.23	0.00	0.00	0.00	-0.31	-0.91	-0.73	-1.35	-2.16	-1.57	-1.22	-1.08	-0.70	-0.78	-1.08	-1.89	-0.86	-0.85	-1.92	-0.85	-2.05
DUNWOD	28.48	26.60	26.00	25.32	25.47	28.28	35.44	40.82	41.48	41.76	40.52	40.07	36.84	35.37	33.32	31.00	31.87	33.00	36.43	39.46	39.27	36.65	30.20	28.53
61760	2.52	2.42	2.51	2.39	2.54	2.76	3.65	4.34	4.36	4.48	4.24	3.57	3.25	3.29	3.12	3.11	3.13	3.07	2.95	4.01	3.99	2.92	2.89	1.78
	0.00	0.00	-1.26	-1.35	0.00	0.00	0.00	0.00	-1.94	-2.26	-3.90	-9.01	-8.59	-7.19	-6.35	-4.10	-4.61	-6.33	-11.10	-5.07	-5.02	-11.29	-5.07	-12.19
GENESE	25.93	24.23	22.56	21.94	23.27	26.18	32.36	37.10	35.35	35.09	32.93	28.85	26.28	25.93	24.65	24.30	24.76	24.55	23.98	31.15	31.07	23.99	22.94	16.22
61753	-0.03	0.05	0.18	0.19	0.34	0.66	0.57	0.62	-0.07	-0.21	0.06	0.22	0.20	0.13	0.00	0.00	0.05	0.14	0.20	0.12	0.18	0.11	0.07	0.12
	0.00	0.00	-0.16	-0.17	0.00	0.00	0.00	0.00	-0.24	-0.28	-0.49	-1.14	-1.09	-0.91	-0.80	-0.52	-0.58	-0.80	-1.40	-0.64	-0.63	-1.43	-0.64	-1.53
H Q	25.16	23.41	15.17	15.17	16.94	19.44	30.52	34.67	33.28	33.35	30.59	23.64	22.47	22.19	21.03	20.63	21.10	20.98	21.28	26.93	24.54	19.10	18.90	13.60
61844	-0.80	-0.77	-0.91	-0.89	-0.96	-1.05	-1.27	-1.53	-1.44	-1.44	-1.33	-1.15	-1.05	-1.04	-1.00	-1.00	-1.01	-0.99	-0.96	-1.27	-1.30	-0.94	-0.93	-0.63
	0.00	0.00	6.14	5.52	5.03	5.03	0.00	0.28	0.46	0.22	0.46	2.69	1.48	1.66	1.81	2.15	2.01	1.63	0.13	2.17	4.42	2.41	2.40	0.35
HUD VL	28.25	26.39	25.77	25.12	25.24	28.00	35.06	40.39	41.03	41.10	39.90	39.49	36.33	34.88	32.83	30.58	31.44	32.54	35.89	38.84	38.73	36.23	29.82	28.23
61758	2.29	2.20	2.29	2.20	2.31	2.47	3.28	3.91	3.94	3.85	3.66	3.08	2.82	2.86	2.69	2.73	2.75	2.67	2.53	3.43	3.51	2.60	2.56	1.60
	0.00	0.00	-1.25	-1.33	0.00	0.00	0.00	0.00	-1.92	-2.24	-3.86	-8.93	-8.51	-7.12	-6.29	-4.06	-4.57	-6.27	-10.99	-5.02	-4.97	-11.18	-5.02	-12.06
LONGIL	29.57	27.62	26.91	26.16	26.35	29.30	41.85	45.03	48.50	48.68	52.15	52.09	48.62	44.93	44.73	39.81	39.79	39.00	39.79	45.90	44.53	42.00	34.81	32.43
61762	3.58	3.41	3.42	3.24	3.42	3.78	4.89	5.84	5.77	5.81	5.41	4.59	4.15	4.21	4.01	3.99	4.01	3.94	3.82	5.19	5.17	3.75	3.74	2.36
	-0.02	-0.02	-1.26	-1.35	0.00	0.00	-5.17	-2.71	-7.55	-7.85	-14.37	-20.01	-19.47	-15.83	-16.87	-12.03	-11.66	-11.45	-13.59	-10.33	-9.11	-15.80	-8.84	-15.50
MHK VL	26.48	24.64	22.91	22.27	23.46	26.18	32.87	37.47	36.26	36.48	33.62	29.52	27.03	25.80	24.49	24.01	24.36	24.21	24.54	31.82	29.37	23.57	22.38	16.79
61756	0.52	0.46	0.47	0.45	0.53	0.66	1.08	1.13	0.98	1.19	0.84	0.66	0.63	0.57	0.52	0.50	0.51	0.40	0.38	0.61	0.55	0.49	0.49	0.28
	0.00	0.00	-0.22	-0.23	0.00	0.00	0.00	0.14	-0.10	-0.28	-0.41	-1.37	-1.41	-0.34	-0.12	0.28	0.27	-0.21	-1.78	-0.83	1.43	-0.63	0.34	-1.94
MILLWD	28.45	26.58	25.99	25.31	25.43	28.20	35.41	40.86	41.53	41.78	40.52	40.11	36.88	35.40	33.32	30.97	31.82	33.00	36.45	39.45	39.26	36.77	30.24	28.64
61759	2.49	2.39	2.49	2.37	2.50	2.68	3.62	4.38	4.40	4.48	4.21	3.52	3.20	3.23	3.05	3.05	3.04	3.00	2.86	3.95	3.93	2.92	2.87	1.76
	0.00	0.00	-1.28	-1.36	0.00	0.00	0.00	0.00	-1.96	-2.29	-3.94	-9.11	-8.68	-7.27	-6.42	-4.14	-4.66	-6.39	-11.21	-5.12	-5.07	-11.40	-5.13	-12.31
N.Y.C.	29.29	27.34	26.68	25.96	26.12	29.02	36.40	41.88	42.46	42.75	41.94	41.72	40.80	40.46	39.90	38.76	39.35	39.24	37.17	40.50	40.27	37.43	30.99	29.03
61761	3.32	3.14	3.18	3.02	3.19	3.50	4.61	5.40	5.34	5.46	5.15	4.34	3.95	3.98	3.79	3.78	3.81	3.73	3.69	5.04	4.99	3.68	3.67	2.26
	0.00	-0.01	-1.27	-1.36	-0.01	0.00	-0.01	0.00	-1.94	-2.28	-4.42	-9.89	-11.86	-11.59	-12.26	-11.20	-11.42	-11.91	-11.11	-5.07	-5.02	-11.30	-5.08	-12.20
NORTH	24.74	23.00	20.83	20.22	21.49	23.96	29.98	33.12	31.27	32.01	28.57	24.82	23.30	17.20	15.68	15.42	15.20	16.06	20.54	28.32	12.13	12.18	11.95	12.27
61755	-1.22	-1.18	-1.40	-1.36	-1.44	-1.56	-1.81	-2.34	-2.25	-2.20	-2.14	-1.87	-1.70	-1.69	-1.60	-1.62	-1.64	-1.63	-1.54	-2.07	-2.12	-1.55	-1.58	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.66	0.80	1.67	0.79	0.00	6.00	6.57	6.75	7.28	5.92	0.29	0.00	16.00	8.72	8.71	1.25
NPX	50.00	49.23	47.84	44.89	46.61	51.07	62.60	60.00	59.57	58.00	54.70	54.10	50.00	50.00	49.14	49.26	49.27	50.00	53.00	57.00	52.60	44.22	42.78	44.77
61845	1.74	1.65	1.67	1.64	1.77	1.94	2.39	2.85	2.92	2.83	2.66	2.28	2.05	2.04	1.91	1.90	1.95	1.91	1.81	2.43	2.42	1.77	1.76	1.06
	-22.30	-23.40	-23.95	-21.67	-21.91	-23.61	-28.43	-20.67	-21.47	-20.15	-19.67	-24.33	-22.95	-23.06	-23.38	-23.57	-23.19	-24.48	-28.82	-24.19	-19.93	-20.00	-18.78	-29.14

O H 61846	25.81	24.26	22.75	22.13	23.48	26.41	32.00	35.88	33.56	33.94	30.79	27.00	26.25	26.26	24.90	24.50	25.00	24.89	24.47	31.30	31.25	24.29	23.03	16.77
	-0.15	0.07	0.31	0.32	0.55	0.89	0.44	0.40	-0.04	-0.32	0.00	0.19	0.15	0.15	-0.02	0.02	0.10	0.21	0.22	0.06	0.15	-0.07	-0.07	0.15
	0.00	0.00	-0.21	-0.23	0.00	0.00	0.23	1.00	1.58	0.75	1.58	0.68	-1.10	-1.21	-1.07	-0.69	-0.78	-1.07	-1.87	-0.86	-0.85	-1.91	-0.86	-2.06
PJM 61847	27.08	25.37	24.38	23.74	24.49	27.28	33.92	39.19	39.04	38.69	37.46	35.46	31.95	31.05	29.47	28.24	28.88	29.26	30.28	35.25	35.17	30.38	26.62	22.58
	1.12	1.18	1.42	1.38	1.56	1.76	2.13	2.37	2.11	1.99	2.04	1.81	1.65	1.69	1.53	1.55	1.59	1.58	1.52	1.95	2.03	1.44	1.47	1.00
	0.00	0.00	-0.73	-0.78	0.00	0.00	0.00	-0.34	-1.75	-1.68	-3.04	-6.16	-5.30	-4.47	-4.09	-2.91	-3.16	-4.07	-6.39	-2.92	-2.89	-6.49	-2.92	-7.01
WEST 61752	26.51	24.91	23.34	22.68	24.10	27.20	33.41	41.43	42.61	39.90	41.08	38.04	28.71	27.31	25.90	25.51	26.00	25.86	25.35	32.50	32.48	24.99	23.71	17.10
	0.55	0.72	0.91	0.89	1.17	1.68	1.62	2.01	1.51	1.15	1.42	1.43	1.25	1.22	1.00	1.05	1.11	1.20	1.14	1.28	1.39	0.67	0.65	0.54
	0.00	0.00	-0.21	-0.22	0.00	0.00	0.00	-2.94	-5.92	-3.73	-7.28	-9.12	-2.46	-1.19	-1.05	-0.68	-0.76	-1.05	-1.84	-0.84	-0.83	-1.87	-0.83	-2.00