

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/06/2019

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	51.73	48.23	44.99	44.70	40.69	53.12	64.71	76.22	78.76	72.00	70.66	60.57	58.53	62.33	57.60	60.15	51.39	64.27	81.42	70.80	65.07	56.03	60.14	53.10
61757	2.44	2.46	2.35	2.49	2.98	3.08	4.74	4.49	3.45	3.21	2.90	2.73	2.55	2.27	2.27	2.30	2.53	3.30	4.45	4.64	3.74	3.06	2.81	2.71
	-18.02	-14.30	-12.57	-9.86	0.00	-12.90	0.00	-15.68	-32.22	-29.61	-31.07	-23.76	-24.94	-31.31	-26.93	-28.73	-16.46	-19.14	-21.33	-7.46	-13.40	-12.26	-23.01	-15.64
CENTRL	33.95	33.73	32.11	33.97	38.05	39.30	60.34	58.68	47.50	43.35	41.13	37.52	34.62	33.03	32.13	33.06	34.84	44.59	58.80	60.22	50.04	42.65	37.42	37.01
61754	0.44	0.47	0.48	0.39	0.34	0.56	0.36	0.68	0.39	0.47	0.55	0.48	0.47	0.37	0.37	0.35	0.39	0.38	0.50	0.59	0.43	0.41	0.24	0.31
	-2.25	-1.78	-1.57	-1.23	0.00	-1.61	0.00	-1.95	-4.02	-3.70	-3.88	-2.97	-3.12	-3.91	-3.36	-3.59	-2.05	-2.38	-2.66	-0.93	-1.67	-1.53	-2.87	-1.95
DUNWOD	47.06	44.59	41.80	42.32	40.95	49.78	65.49	72.87	70.77	64.42	62.94	54.78	52.16	54.24	50.66	52.78	47.76	60.19	77.08	70.52	62.69	54.08	54.30	49.14
61760	2.91	2.89	2.74	2.91	3.24	3.41	5.51	5.60	4.61	4.04	4.00	3.68	3.26	3.08	2.98	3.09	3.56	4.64	6.12	6.46	5.13	4.56	3.46	3.16
	-12.89	-10.23	-8.99	-7.05	0.00	-9.23	0.00	-11.22	-23.07	-21.20	-22.24	-17.02	-17.86	-22.42	-19.29	-20.57	-11.79	-13.72	-15.32	-5.36	-9.62	-8.80	-16.53	-11.24
GENESE	32.30	32.23	30.70	32.48	36.62	37.54	57.34	56.42	44.48	40.63	38.65	35.54	32.79	30.86	30.22	31.00	33.02	42.19	56.73	57.68	47.59	40.50	35.43	35.10
61753	-0.56	-0.50	-0.48	-0.74	-1.09	-0.74	-2.64	-1.46	-1.47	-1.17	-0.81	-0.65	-0.46	-0.66	-0.57	-0.67	-0.84	-1.34	-1.62	-1.76	-1.54	-1.30	-0.92	-1.04
	-1.60	-1.27	-1.11	-0.87	0.00	-1.14	0.00	-1.82	-2.86	-2.63	-2.76	-2.11	-2.21	-2.78	-2.39	-2.55	-1.46	-1.70	-2.70	-0.73	-1.19	-1.09	-2.05	-1.39
H Q	30.30	30.46	29.10	31.41	36.69	35.98	58.65	54.54	41.92	38.00	35.49	32.95	30.01	27.85	27.51	28.22	31.40	40.66	54.14	57.06	46.54	39.50	33.35	33.74
61844	-0.97	-1.01	-0.96	-0.94	-1.02	-1.15	-1.32	-1.51	-1.16	-1.17	-1.21	-1.12	-1.02	-0.89	-0.88	-0.90	-1.00	-1.17	-1.50	-1.64	-1.39	-1.22	-0.96	-1.01
	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	46.77	44.39	41.60	42.13	40.76	49.57	64.83	71.99	70.11	63.82	62.28	54.05	51.59	53.77	50.21	52.33	47.26	59.45	76.32	69.70	62.07	53.60	53.88	48.81
61758	2.59	2.67	2.53	2.72	3.05	3.19	4.86	4.71	3.88	3.37	3.26	2.89	2.64	2.53	2.47	2.56	3.05	3.89	5.34	5.64	4.50	4.07	3.02	2.81
	-12.91	-10.24	-9.01	-7.06	0.00	-9.24	0.00	-11.23	-23.15	-21.27	-22.32	-17.07	-17.92	-22.49	-19.35	-20.64	-11.80	-13.73	-15.34	-5.36	-9.63	-8.81	-16.55	-11.25
LONGIL	48.83	46.43	43.40	44.03	43.03	52.58	69.69	76.59	73.90	74.43	79.95	80.37	75.96	74.08	72.29	75.89	83.95	108.78	118.84	117.76	113.56	98.00	73.82	67.00
61762	4.66	4.72	4.33	4.63	5.32	6.20	9.71	9.31	7.71	7.36	6.50	5.90	5.18	4.83	4.74	4.95	5.90	7.82	10.40	11.03	8.91	7.65	6.38	6.15
	-12.90	-10.24	-9.00	-7.06	0.00	-9.24	0.00	-11.23	-23.11	-27.89	-36.75	-40.40	-39.74	-40.51	-39.16	-41.82	-45.64	-59.14	-52.80	-48.02	-56.71	-49.63	-33.13	-26.10
MHK VL	34.65	34.39	32.68	34.73	38.88	40.27	62.31	60.67	48.97	44.72	42.18	38.51	35.41	33.78	32.82	33.80	35.65	45.84	60.81	62.12	51.52	43.75	38.38	37.83
61756	0.97	1.01	0.93	1.07	1.17	1.41	2.34	2.52	1.68	1.68	1.43	1.33	1.12	0.95	0.91	0.93	1.16	1.59	2.45	2.47	1.87	1.46	1.13	1.08
	-2.41	-1.91	-1.68	-1.32	0.00	-1.73	0.00	-2.10	-4.20	-3.86	-4.05	-3.10	-3.25	-4.09	-3.51	-3.75	-2.08	-2.42	-2.73	-0.95	-1.71	-1.57	-2.94	-2.00
MILLWD	47.13	44.66	41.85	42.34	40.88	49.78	65.31	72.73	70.88	64.60	63.04	54.78	52.22	54.38	50.76	52.90	47.75	60.11	77.11	70.35	62.66	54.03	54.34	49.14
61759	2.82	2.83	2.68	2.85	3.17	3.30	5.34	5.33	4.40	3.92	3.78	3.44	3.07	2.90	2.81	2.91	3.40	4.39	5.96	6.22	4.99	4.40	3.29	3.02
	-13.05	-10.35	-9.10	-7.14	0.00	-9.34	0.00	-11.35	-23.40	-21.50	-22.56	-17.26	-18.11	-22.74	-19.56	-20.87	-11.94	-13.89	-15.51	-5.42	-9.74	-8.91	-16.74	-11.38
N.Y.C.	47.39	44.89	42.08	42.58	41.30	50.16	66.03	85.06	75.88	72.55	74.07	69.10	70.17	67.13	65.52	65.06	68.59	76.03	86.46	77.41	69.60	57.40	54.66	49.54
61761	3.22	3.18	3.01	3.17	3.58	3.79	6.05	6.06	5.00	4.46	4.29	3.95	3.54	3.33	3.24	3.35	3.85	4.98	6.56	6.92	5.56	4.92	3.81	3.55
	-12.90	-10.24	-9.00	-7.06	0.00	-9.24	0.00	-22.95	-27.80	-28.91	-33.08	-31.07	-35.60	-35.05	-33.89	-32.59	-32.33	-29.23	-24.26	-11.78	-16.11	-11.76	-16.55	-11.25
NORTH	30.30	30.40	28.92	31.31	36.39	35.76	58.36	54.65	42.05	37.85	35.16	32.58	29.61	27.34	27.06	27.78	31.17	40.61	54.42	57.24	46.64	39.33	33.48	33.84
61755	-0.97	-1.07	-1.14	-1.04	-1.32	-1.37	-1.62	-1.40	-1.03	-1.33	-1.54	-1.50	-1.43	-1.41	-1.33	-1.34	-1.23	-1.21	-1.22	-1.47	-1.29	-1.38	-0.82	-0.90
	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	64.97	64.00	64.00	62.89	59.76	64.70	85.66	85.56	77.01	72.41	69.07	65.15	64.88	64.70	62.82	62.05	68.35	82.41	95.00	95.74	81.71	74.29	69.16	67.51
61845	2.53	2.55	2.43	2.59	3.02	3.12	4.62	4.37	3.40	3.14	2.94	2.76	2.55	2.33	2.30	2.36	2.46	3.14	4.18	4.40	3.60	3.06	2.85	2.74
	-31.18	-29.98	-31.50	-27.95	-19.03	-24.44	-21.07	-25.14	-30.53	-30.10	-29.43	-28.31	-31.30	-33.63	-32.13	-30.57	-33.48	-37.44	-35.18	-32.63	-30.18	-30.52	-32.01	-30.02

OH	32.47	32.31	30.71	32.34	35.98	37.32	55.00	53.66	43.99	40.20	38.42	35.00	32.43	30.94	30.22	31.01	32.48	41.17	52.90	55.22	46.10	39.55	35.34	34.90
61846	-0.97	-0.88	-0.87	-1.20	-1.73	-1.37	-4.86	-3.70	-2.97	-2.55	-2.02	-1.94	-1.62	-1.58	-1.42	-1.57	-1.91	-2.97	-4.23	-4.28	-3.45	-2.65	-1.75	-1.74
	-2.17	-1.72	-1.51	-1.19	0.00	-1.55	0.12	-1.31	-3.88	-3.57	-3.74	-2.86	-3.00	-3.77	-3.24	-3.46	-1.98	-2.31	-1.49	-0.80	-1.62	-1.48	-2.78	-1.89
PJM	39.21	37.95	35.83	36.98	38.39	43.18	60.40	62.90	56.43	51.55	49.77	44.44	41.99	41.75	39.91	41.18	40.39	50.11	63.74	62.22	53.76	46.42	43.99	41.45
61847	0.84	0.85	0.81	0.74	0.68	0.96	0.42	0.84	0.65	0.55	0.77	0.61	0.56	0.49	0.51	0.49	0.55	0.54	0.56	0.71	0.53	0.69	0.58	0.52
	-7.10	-5.63	-4.95	-3.88	0.00	-5.08	0.00	-6.01	-12.70	-11.82	-12.30	-9.75	-10.39	-12.52	-11.01	-11.57	-7.43	-7.74	-7.55	-2.81	-5.30	-5.01	-9.10	-6.18
WEST	33.09	32.98	31.30	33.08	36.99	38.18	56.58	62.64	44.88	41.05	39.29	35.93	33.18	31.41	30.82	31.58	33.26	41.93	68.22	58.04	47.27	40.50	35.92	35.67
61752	-0.16	-0.06	-0.15	-0.36	-0.72	-0.37	-3.42	-2.07	-1.77	-1.41	-0.84	-0.78	-0.62	-0.77	-0.54	-0.70	-0.97	-2.01	-2.67	-2.64	-2.16	-1.59	-0.92	-0.80
	-1.98	-1.57	-1.38	-1.08	0.00	-1.42	-0.02	-8.66	-3.56	-3.28	-3.44	-2.63	-2.76	-3.44	-2.96	-3.16	-1.83	-2.10	-15.25	-1.98	-1.50	-1.37	-2.54	-1.72