

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/11/2019

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	46.27	42.57	36.22	36.11	38.00	45.00	59.12	65.13	64.24	62.64	60.83	57.42	54.91	56.55	57.77	60.06	68.78	83.67	81.54	73.18	69.47	63.40	63.85	52.27
61757	1.37	1.25	1.25	1.26	1.44	1.75	2.53	2.34	2.51	2.34	2.31	2.16	1.91	1.78	1.70	1.69	2.02	3.07	2.75	2.58	2.14	2.09	1.66	1.87
	-25.67	-23.93	-17.82	-17.39	-17.64	-19.20	-24.93	-31.67	-31.10	-32.43	-29.61	-27.62	-29.15	-31.90	-34.33	-36.68	-40.48	-41.30	-43.95	-37.91	-39.15	-33.82	-40.89	-24.42
CENTRL	22.82	20.75	19.75	20.00	21.56	26.92	35.36	35.71	34.98	32.30	33.05	31.54	27.85	27.21	26.36	26.59	31.74	44.94	40.86	37.91	33.51	32.11	26.75	29.49
61754	0.35	0.35	0.36	0.35	0.42	0.48	0.57	0.59	0.43	0.36	0.40	0.42	0.31	0.30	0.28	0.26	0.34	0.39	0.45	0.42	0.37	0.33	0.28	0.41
	-3.24	-3.02	-2.25	-2.19	-2.22	-2.39	-3.13	-3.99	-3.92	-4.07	-3.73	-3.49	-3.69	-4.04	-4.34	-4.64	-5.13	-5.25	-5.57	-4.80	-4.96	-4.28	-5.18	-3.10
DUNWOD	39.94	36.58	31.85	31.83	33.55	40.22	53.10	57.81	56.88	54.52	53.95	51.06	47.97	48.94	49.38	51.04	59.62	75.08	71.82	64.91	60.74	55.97	54.15	47.14
61760	1.96	1.74	1.70	1.71	1.80	2.33	3.32	3.61	3.58	3.20	3.53	3.32	2.84	2.79	2.63	2.62	3.23	4.91	4.28	4.02	3.44	3.32	2.43	2.91
	-18.74	-17.45	-13.01	-12.66	-12.83	-13.84	-18.12	-23.07	-22.67	-23.45	-21.51	-20.10	-21.28	-23.28	-25.01	-26.72	-30.11	-30.87	-32.69	-28.20	-29.12	-25.16	-30.42	-18.25
GENESE	21.30	19.38	18.63	18.86	20.36	25.37	32.34	31.77	31.32	28.74	28.70	27.97	25.31	24.52	23.78	23.71	28.62	39.32	35.51	33.04	30.19	29.42	24.11	27.56
61753	-0.29	-0.19	-0.14	-0.19	-0.17	-0.41	-0.70	-0.44	-0.52	-0.47	-0.55	-0.80	-0.50	-0.50	-0.43	-0.43	-0.53	-0.98	-0.66	-0.59	-0.59	-0.60	-0.45	-0.57
	-2.35	-2.19	-1.63	-1.59	-1.61	-1.73	-1.38	-1.08	-1.21	-1.34	-0.34	-1.13	-1.96	-2.16	-2.48	-2.46	-2.87	-1.00	-1.33	-0.94	-2.60	-2.54	-3.26	-2.15
H Q	18.52	16.57	16.47	16.45	17.78	21.54	29.79	29.60	29.23	24.86	26.99	26.11	23.01	22.07	20.48	20.48	25.35	38.00	33.59	31.51	27.20	26.50	20.53	25.04
61844	-0.71	-0.68	-0.67	-0.68	-0.74	-0.91	-1.14	-1.12	-1.10	-1.00	-1.04	-0.99	-0.84	-0.80	-0.76	-0.76	-0.92	-1.30	-1.25	-1.18	-0.99	-0.99	-0.77	-0.93
	0.00	0.14	0.00	0.33	0.40	1.58	0.72	0.41	0.29	2.01	0.88	0.54	0.00	0.00	0.50	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	39.83	36.49	31.77	31.76	33.47	40.05	52.70	57.44	56.46	54.20	53.45	50.55	47.48	48.54	49.01	50.73	59.05	74.38	71.25	64.35	60.25	55.50	53.71	46.60
61758	1.75	1.55	1.54	1.57	1.65	2.09	2.82	3.11	3.03	2.73	2.89	2.68	2.22	2.24	2.11	2.15	2.73	4.28	3.80	3.53	3.02	2.91	2.07	2.42
	-18.84	-17.55	-13.08	-12.73	-12.90	-13.92	-18.22	-23.20	-22.80	-23.60	-21.65	-20.23	-21.41	-23.43	-25.16	-26.89	-30.04	-30.80	-32.61	-28.13	-29.05	-25.10	-30.34	-18.21
LONGIL	45.42	38.69	33.82	38.87	34.38	47.69	62.30	69.16	68.38	68.27	66.52	65.75	61.58	61.99	62.20	62.20	71.90	88.00	95.20	86.23	78.76	70.79	62.84	58.29
61762	2.90	2.59	2.57	2.62	2.61	3.56	4.91	5.17	5.11	4.54	4.80	4.51	3.84	3.75	3.57	3.58	4.36	6.60	5.92	5.53	4.76	4.62	3.49	4.21
	-23.28	-18.71	-14.11	-18.79	-12.85	-20.09	-25.73	-32.86	-32.64	-35.85	-32.80	-33.60	-33.88	-35.37	-36.90	-36.93	-41.26	-42.10	-54.44	-48.02	-45.81	-38.68	-38.05	-28.11
MHK VL	23.35	21.12	20.11	20.23	21.76	26.75	36.10	36.49	36.01	32.27	33.46	32.07	28.51	27.80	26.68	27.00	32.50	46.34	41.98	38.96	34.37	32.93	27.32	30.25
61756	0.62	0.54	0.53	0.56	0.62	0.86	1.39	1.25	1.29	1.20	1.16	1.13	0.91	0.82	0.76	0.80	1.02	1.73	1.50	1.40	1.16	1.10	0.77	0.96
	-3.50	-3.20	-2.43	-2.21	-2.21	-1.85	-3.05	-4.12	-4.10	-3.20	-3.39	-3.30	-3.75	-4.11	-4.18	-4.50	-5.20	-5.32	-5.64	-4.87	-5.03	-4.34	-5.25	-3.32
MILLWD	40.12	36.77	31.98	31.97	33.65	40.28	53.18	57.97	57.04	54.72	54.05	51.12	48.05	49.07	49.54	51.25	59.86	75.33	72.14	65.14	61.01	56.19	54.47	47.21
61759	1.87	1.67	1.63	1.66	1.70	2.19	3.13	3.42	3.40	3.04	3.29	3.07	2.60	2.56	2.41	2.43	3.05	4.71	4.14	3.86	3.30	3.19	2.32	2.73
	-19.02	-17.72	-13.21	-12.85	-13.02	-14.05	-18.39	-23.42	-23.01	-23.80	-21.84	-20.41	-21.60	-23.64	-25.39	-27.13	-30.54	-31.31	-33.16	-28.60	-29.53	-25.52	-30.85	-18.51
N.Y.C.	40.22	36.82	32.08	32.06	33.81	40.49	53.45	58.27	57.30	54.94	54.92	53.17	52.09	49.90	50.23	51.81	60.59	75.62	72.30	65.36	61.14	56.38	54.51	47.57
61761	2.23	1.96	1.92	1.94	2.04	2.60	3.67	4.04	3.98	3.60	3.90	3.68	3.15	3.07	2.89	2.91	3.55	5.42	4.74	4.44	3.80	3.71	2.77	3.33
	-18.75	-17.47	-13.02	-12.66	-12.84	-13.85	-18.13	-23.10	-22.69	-23.47	-22.11	-21.85	-25.10	-23.97	-25.60	-27.21	-30.77	-30.90	-32.72	-28.23	-29.15	-25.18	-30.44	-18.27
NORTH	18.14	15.73	16.08	15.06	16.16	16.30	26.95	27.72	27.72	18.27	23.80	23.94	22.54	21.61	18.48	18.62	24.83	37.53	32.92	30.89	26.61	25.98	20.06	24.52
61755	-1.10	-1.09	-1.06	-1.08	-1.17	-1.47	-1.84	-1.77	-1.74	-1.64	-1.62	-1.57	-1.31	-1.26	-1.28	-1.28	-1.45	-1.77	-1.92	-1.80	-1.58	-1.51	-1.24	-1.45
	0.00	0.56	0.00	1.32	1.59	6.27	2.87	1.64	1.16	7.95	3.49	2.12	0.00	0.00	1.97	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	43.42	39.89	34.27	34.18	35.96	42.75	56.31	61.80	60.83	58.75	57.62	54.47	51.74	53.11	53.95	55.94	64.52	79.61	76.95	69.26	65.40	59.90	59.39	49.94
61845	1.60	1.46	1.44	1.47	1.57	2.02	2.82	2.86	2.88	2.62	2.78	2.60	2.24	2.17	2.07	2.04	2.47	3.69	3.27	3.07	2.62	2.53	1.96	2.31
	-22.59	-21.04	-15.68	-15.25	-15.47	-16.69	-21.84	-27.81	-27.32	-28.26	-25.93	-24.23	-25.65	-28.06	-30.14	-32.21	-35.77	-36.62	-38.84	-33.50	-34.59	-29.89	-36.13	-21.66

O H 61846	21.73	19.83	18.95	19.12	20.56	25.40	30.45	28.05	28.02	25.65	24.16	25.26	23.98	23.26	22.82	22.34	27.20	33.46	30.24	28.06	28.39	28.44	23.69	27.49
	-0.58	-0.42	-0.33	-0.42	-0.47	-0.91	-1.55	-1.49	-1.50	-1.34	-1.30	-1.57	-1.26	-1.17	-1.06	-1.08	-1.45	-2.52	-1.88	-1.67	-1.55	-1.43	-1.04	-1.14
	-3.07	-2.86	-2.13	-2.08	-2.10	-2.27	-0.35	1.59	1.11	0.88	3.45	0.81	-1.40	-1.56	-2.15	-1.73	-2.37	3.32	2.72	2.96	-1.75	-2.38	-3.44	-2.66
PJM 61847	30.82	28.17	25.40	25.48	27.07	32.85	44.81	49.00	47.87	45.38	46.91	42.90	38.52	38.62	38.24	39.62	46.23	63.70	60.10	55.00	47.88	44.12	40.56	37.71
	0.77	0.71	0.75	0.72	0.74	0.82	1.01	1.12	1.07	0.95	1.07	0.91	0.79	0.82	0.78	0.78	0.92	1.26	1.25	1.21	0.99	1.02	0.75	1.01
	-10.81	-10.07	-7.51	-7.30	-7.41	-7.99	-12.14	-16.75	-16.17	-16.56	-16.92	-14.35	-13.88	-14.93	-15.72	-17.15	-19.04	-23.15	-24.01	-21.10	-18.71	-15.61	-18.51	-10.73
WEST 61752	22.23	20.25	19.43	19.56	21.07	26.00	48.20	63.51	59.93	56.93	70.00	52.49	38.12	38.45	36.00	40.00	44.00	88.02	82.77	77.37	48.15	40.00	33.79	30.00
	-0.08	0.00	0.15	0.02	0.04	-0.31	-0.73	-0.66	-0.70	-0.56	-0.46	-0.83	-0.62	-0.55	-0.48	-0.52	-0.79	-1.53	-0.98	-0.85	-0.84	-0.74	-0.49	-0.52
	-3.07	-2.86	-2.14	-2.08	-2.11	-2.27	-17.27	-33.03	-30.00	-29.61	-41.55	-25.67	-14.89	-16.13	-14.74	-18.83	-18.51	-50.26	-48.91	-45.53	-20.81	-13.25	-12.98	-4.55