

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/20/2019

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	77.67	52.18	52.77	81.73	67.00	46.55	49.58	75.00	66.24	89.13	98.37	97.44	96.43	97.45	97.90	100.71	125.69	150.28	142.08	131.25	119.17	117.57	123.30	115.07
61757	3.69	2.92	2.80	2.22	2.72	2.99	3.63	4.31	4.45	4.67	5.16	5.09	4.57	4.22	4.33	4.41	5.42	6.83	7.32	6.68	6.35	5.31	4.30	3.67
	-26.64	-12.77	-15.43	-51.01	-31.95	-5.74	0.00	-10.85	-4.72	-25.34	-27.04	-26.26	-34.78	-39.75	-38.69	-41.18	-54.17	-61.15	-45.51	-44.05	-34.38	-45.96	-67.82	-64.92
CENTRL	50.44	38.07	36.57	34.98	36.42	38.40	45.63	60.20	56.64	61.46	68.87	68.44	60.69	57.71	59.02	59.62	72.03	89.30	94.12	85.51	82.08	71.46	59.38	54.63
61754	-0.28	-0.04	0.07	0.00	0.03	-0.15	-0.32	-1.02	-1.03	-0.89	-0.73	-0.99	-0.80	-0.80	-0.77	-0.72	-0.93	-0.74	-0.89	-0.65	-0.71	-0.66	-0.41	-0.09
	-3.38	-1.62	-1.96	-6.48	-4.06	-0.73	0.00	-1.38	-0.60	-3.22	-3.43	-3.33	-4.41	-5.03	-4.90	-5.22	-6.86	-7.75	-5.76	-5.63	-4.36	-5.82	-8.61	-8.25
DUNWOD	71.20	49.07	48.80	68.76	58.63	45.09	49.54	72.59	65.43	83.21	92.60	92.00	88.42	88.21	88.97	90.97	112.32	135.25	131.45	120.99	111.74	107.03	106.42	99.12
61760	4.02	3.07	2.76	2.25	2.49	2.99	3.59	4.67	4.85	5.20	6.29	6.35	5.43	5.13	5.27	5.18	5.88	7.41	8.30	7.65	7.69	6.50	4.71	4.27
	-19.85	-9.52	-11.49	-38.00	-23.81	-4.28	0.00	-8.08	-3.52	-18.88	-20.15	-19.56	-25.90	-29.60	-28.81	-30.67	-40.35	-45.54	-33.90	-32.81	-25.61	-34.24	-50.53	-48.37
GENESE	48.06	36.54	35.08	32.44	34.46	36.96	44.21	57.14	53.34	57.22	64.44	63.78	56.38	53.32	54.64	55.09	66.90	83.21	88.12	80.18	77.16	66.66	54.57	50.93
61753	-1.75	-1.13	-0.90	-0.80	-0.84	-1.40	-1.75	-3.71	-4.16	-4.26	-4.24	-4.76	-3.94	-3.85	-3.84	-3.86	-4.23	-4.78	-5.35	-4.43	-4.47	-3.91	-2.92	-1.58
	-2.48	-1.19	-1.43	-4.74	-2.97	-0.53	0.00	-1.01	-0.44	-2.35	-2.51	-2.44	-3.23	-3.69	-3.59	-3.83	-5.03	-5.68	-4.23	-4.08	-3.20	-4.27	-6.30	-6.03
H Q	46.43	35.68	33.75	27.85	31.62	37.07	45.17	59.24	56.44	58.35	65.17	65.17	56.23	52.68	54.06	54.29	65.17	80.90	87.73	79.08	77.03	65.17	50.26	45.45
61844	-0.90	-0.80	-0.79	-0.65	-0.71	-0.76	-0.78	-0.60	-0.63	-0.77	-0.99	-0.93	-0.85	-0.80	-0.82	-0.83	-0.93	-1.40	-1.52	-1.45	-1.41	-1.13	-0.92	-1.02
	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	70.88	48.87	48.64	68.57	58.48	44.93	49.30	72.34	65.14	82.75	91.96	91.37	87.93	87.70	88.50	90.50	111.82	134.88	130.87	120.46	111.16	106.47	105.96	98.75
61758	3.74	2.88	2.62	2.14	2.39	2.84	3.35	4.43	4.57	4.79	5.69	5.75	4.96	4.65	4.83	4.74	5.42	7.08	7.76	7.16	7.14	5.97	4.35	4.00
	-19.81	-9.50	-11.47	-37.93	-23.76	-4.27	0.00	-8.07	-3.51	-18.84	-20.11	-19.52	-25.88	-29.58	-28.79	-30.64	-40.31	-45.50	-33.86	-32.77	-25.58	-34.20	-50.43	-48.28
LONGIL	100.08	85.19	81.43	77.00	77.00	77.77	78.34	92.66	100.33	105.66	110.79	110.54	110.59	112.13	113.05	114.39	129.11	149.78	150.00	136.01	127.83	118.23	112.17	110.18
61762	5.96	4.56	4.21	3.42	3.85	4.54	5.51	7.06	7.13	7.51	8.87	8.79	7.59	7.17	7.41	7.33	8.53	10.69	11.78	10.79	10.83	9.15	6.86	6.13
	-46.78	-44.14	-42.67	-45.08	-40.82	-35.41	-26.87	-25.76	-36.13	-39.03	-35.76	-35.66	-45.92	-51.49	-50.76	-51.94	-54.49	-56.79	-48.97	-44.69	-38.57	-42.78	-54.13	-57.57
MHK VL	52.40	39.31	37.68	36.39	37.70	39.68	47.19	62.77	59.43	64.58	72.35	72.11	63.60	60.52	61.78	62.41	75.53	93.46	98.80	89.54	85.86	74.72	62.36	57.05
61756	1.37	1.06	1.00	0.83	0.94	1.06	1.24	1.43	1.71	1.95	2.45	2.38	1.94	1.82	1.81	1.88	2.31	3.13	3.57	3.22	2.90	2.38	1.79	1.58
	-3.69	-1.77	-2.14	-7.06	-4.42	-0.79	0.00	-1.50	-0.65	-3.51	-3.74	-3.64	-4.57	-5.22	-5.08	-5.41	-7.12	-8.04	-5.98	-5.79	-4.52	-6.04	-9.39	-8.99
MILLWD	71.38	49.16	48.92	69.25	58.89	45.03	49.35	72.52	65.36	83.28	92.74	92.00	88.55	88.42	89.15	91.19	112.70	135.98	131.83	121.29	112.02	107.39	106.95	99.60
61759	3.93	3.03	2.73	2.22	2.43	2.87	3.40	4.49	4.73	5.02	6.15	6.08	5.19	4.92	5.05	4.96	5.69	7.49	8.21	7.49	7.61	6.37	4.55	4.09
	-20.12	-9.65	-11.65	-38.52	-24.13	-4.33	0.00	-8.20	-3.57	-19.14	-20.42	-19.83	-26.27	-30.03	-29.22	-31.11	-40.92	-46.19	-34.38	-33.27	-25.97	-34.72	-51.22	-49.03
N.Y.C.	71.79	49.48	49.19	69.06	58.96	45.47	50.00	73.07	65.89	83.69	93.40	92.81	89.12	88.87	89.70	91.71	113.01	136.01	132.36	121.80	112.69	107.85	107.06	99.71
61761	4.59	3.47	3.14	2.54	2.81	3.37	4.04	5.15	5.31	5.68	7.08	7.14	6.11	5.78	5.98	5.90	6.54	8.15	9.19	8.45	8.63	7.29	5.32	4.83
	-19.86	-9.53	-11.50	-38.03	-23.82	-4.28	0.00	-8.09	-3.52	-18.89	-20.16	-19.58	-25.92	-29.62	-28.83	-30.69	-40.37	-45.57	-33.92	-32.83	-25.62	-34.26	-50.56	-48.40
NORTH	47.01	36.09	34.06	28.10	31.91	37.37	45.54	59.66	56.67	58.83	65.77	65.90	56.80	53.05	54.50	54.79	65.70	81.23	88.18	79.56	77.34	65.50	50.51	45.59
61755	-0.33	-0.40	-0.48	-0.40	-0.42	-0.45	-0.41	-0.18	-0.40	-0.29	-0.39	-0.20	-0.28	-0.43	-0.38	-0.33	-0.39	-1.07	-1.07	-0.96	-1.10	-0.79	-0.67	-0.88
	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	74.61	73.81	71.50	75.82	69.70	72.16	74.77	74.67	81.26	86.18	95.41	94.52	92.20	92.70	93.28	95.68	119.10	142.81	136.41	125.79	115.00	111.93	114.89	107.33
61845	3.74	2.99	2.80	2.25	2.59	2.99	3.54	4.49	4.51	4.67	5.36	5.22	4.40	4.12	4.23	4.19	5.16	6.50	6.97	6.36	6.19	5.04	3.79	3.49
	-23.54	-34.33	-34.16	-45.07	-34.78	-31.35	-25.28	-10.34	-19.69	-22.39	-23.89	-23.20	-30.72	-35.11	-34.17	-36.37	-47.85	-54.01	-40.20	-38.90	-30.37	-40.60	-59.93	-57.37

O H 61846	47.60	36.18	34.98	33.40	34.84	36.26	43.10	55.47	51.47	55.94	63.30	62.42	55.67	52.86	54.16	54.51	66.48	81.69	85.51	78.15	75.49	65.80	54.99	51.37
	-2.98	-1.86	-1.45	-1.31	-1.39	-2.27	-2.85	-5.69	-6.16	-6.27	-6.15	-6.88	-5.65	-5.46	-5.43	-5.62	-6.22	-8.06	-9.28	-7.57	-7.14	-6.10	-4.45	-3.02
	-3.25	-1.56	-1.88	-6.22	-3.89	-0.70	0.00	-1.32	-0.58	-3.09	-3.29	-3.20	-4.24	-4.84	-4.71	-5.02	-6.60	-7.45	-5.54	-5.20	-4.19	-5.60	-8.26	-7.91
PJM 61847	35.90	35.00	35.00	35.00	35.00	35.00	36.91	42.05	45.03	48.47	54.12	51.20	49.06	49.63	49.94	51.23	63.39	73.10	78.00	72.90	69.30	65.00	62.90	56.88
	0.43	0.51	0.55	0.40	0.45	0.30	0.28	-0.48	-0.46	-0.35	0.27	-0.07	0.06	0.00	0.05	-0.06	0.00	0.00	-0.18	0.24	0.47	0.33	0.21	0.60
	11.86	2.00	0.10	-6.10	-2.21	3.13	9.32	17.31	11.57	10.30	12.31	14.83	8.08	3.85	5.00	3.84	2.71	9.20	11.07	7.87	9.61	1.63	-11.52	-9.80
WEST 61752	48.55	37.00	35.74	34.00	35.59	37.00	44.07	56.59	52.55	57.20	64.84	63.76	56.87	53.97	55.31	55.55	67.98	84.00	88.00	82.00	77.53	67.31	56.00	52.28
	-1.99	-1.02	-0.66	-0.63	-0.58	-1.51	-1.89	-4.55	-5.08	-4.97	-4.56	-5.49	-4.39	-4.28	-4.22	-4.52	-4.63	-5.84	-6.87	-5.32	-5.10	-4.51	-3.33	-2.00
	-3.20	-1.53	-1.85	-6.13	-3.84	-0.69	0.00	-1.30	-0.57	-3.04	-3.25	-3.15	-4.18	-4.78	-4.65	-4.95	-6.51	-7.54	-5.62	-6.79	-4.19	-5.52	-8.15	-7.80