

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/19/2019

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	62.98	56.84	52.77	54.92	58.41	67.28	96.01	81.27	55.23	55.33	65.67	64.75	60.00	59.92	59.22	59.76	80.83	100.63	94.76	84.15	73.00	75.14	58.30	58.95
61757	1.89	1.66	1.75	1.73	1.54	1.81	2.96	3.31	4.16	3.21	2.76	2.18	2.01	1.90	1.80	2.17	3.06	4.81	4.63	4.36	3.04	2.38	1.92	1.39
	-36.92	-34.94	-28.64	-30.70	-37.58	-41.71	-56.43	-36.11	-0.96	-11.42	-26.63	-34.69	-31.86	-33.37	-34.01	-29.45	-38.50	-34.89	-34.98	-27.88	-31.94	-42.57	-31.45	-38.03
CENTRL	28.95	24.79	26.21	26.54	24.42	29.55	44.49	47.12	50.87	42.75	40.14	32.69	30.60	29.27	28.00	32.21	44.38	65.66	60.00	55.62	42.33	35.67	29.12	24.52
61754	0.24	0.26	0.31	0.29	0.52	0.66	0.95	0.84	0.65	0.65	0.58	0.53	0.55	0.52	0.42	0.45	0.55	0.61	0.72	0.41	0.53	0.45	0.47	0.49
	-4.53	-4.29	-3.51	-3.77	-4.61	-5.12	-6.92	-4.43	-0.12	-1.41	-3.29	-4.28	-3.93	-4.09	-4.17	-3.61	-4.56	-4.13	-4.14	-3.30	-3.78	-5.03	-3.72	-4.50
DUNWOD	53.51	47.76	45.44	47.06	48.65	56.69	81.57	72.67	56.32	53.56	59.68	56.32	52.33	51.81	50.84	52.76	71.85	93.29	86.89	77.98	65.64	64.66	50.65	49.58
61760	2.27	1.90	2.10	2.11	1.87	2.35	3.66	4.39	5.51	4.52	3.92	3.07	2.90	2.74	2.55	3.07	4.32	6.76	6.07	5.61	4.18	3.23	2.64	1.95
	-27.06	-25.62	-20.95	-22.46	-27.50	-30.57	-41.29	-26.42	-0.71	-8.35	-19.48	-25.37	-23.31	-24.41	-24.88	-21.55	-28.26	-25.60	-25.67	-20.46	-23.44	-31.24	-23.08	-28.10
GENESE	27.05	23.16	24.78	24.96	22.84	27.79	41.52	44.65	49.38	41.22	38.15	30.76	28.89	27.59	26.25	30.46	41.90	62.42	57.27	53.07	40.17	33.41	27.48	22.97
61753	-0.24	-0.02	-0.02	-0.11	0.39	0.50	0.15	-0.25	-0.80	-0.45	-0.40	-0.08	0.05	0.12	-0.02	-0.17	-0.51	-1.40	-0.77	-1.14	-0.50	-0.30	-0.05	0.29
	-3.11	-2.95	-2.41	-2.59	-3.17	-3.52	-4.76	-3.04	-0.08	-0.97	-2.27	-2.96	-2.72	-2.81	-2.87	-2.48	-3.15	-2.89	-2.90	-2.31	-2.65	-3.53	-2.61	-3.15
H Q	23.53	19.69	21.78	21.90	18.61	22.91	31.89	44.00	48.50	39.27	35.04	26.90	25.18	23.75	22.59	27.16	37.97	59.10	53.38	50.40	36.80	29.19	24.08	18.89
61844	-0.65	-0.55	-0.60	-0.58	-0.68	-0.85	-1.28	-1.30	-1.61	-1.43	-1.23	-0.98	-0.94	-0.91	-0.82	-0.99	-1.29	-1.83	-1.77	-1.51	-1.22	-1.00	-0.85	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	3.44	-3.44	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	53.04	47.37	45.15	46.76	48.36	56.18	80.94	72.05	55.67	53.00	59.08	55.82	51.84	51.33	50.38	52.27	71.16	92.32	86.05	77.15	65.00	64.15	50.29	48.96
61758	2.01	1.72	1.90	1.91	1.70	2.07	3.22	3.89	4.86	3.99	3.41	2.68	2.51	2.37	2.20	2.68	3.77	5.91	5.35	4.88	3.65	2.87	2.39	1.78
	-26.86	-25.41	-20.86	-22.36	-27.37	-30.34	-41.10	-26.30	-0.70	-8.32	-19.40	-25.27	-23.21	-24.30	-24.77	-21.45	-28.13	-25.49	-25.55	-20.37	-23.33	-31.10	-22.98	-27.66
LONGIL	97.39	83.41	81.60	80.71	80.91	91.00	115.58	122.73	117.72	115.46	116.42	115.38	112.85	112.72	112.49	114.90	132.87	168.18	189.04	144.02	146.00	142.19	116.09	110.86
61762	3.48	2.98	3.31	3.31	2.93	3.64	5.53	6.95	8.52	6.67	5.30	4.49	4.18	3.99	3.70	4.53	6.40	9.62	8.66	8.20	6.16	4.86	4.09	3.08
	-69.73	-60.20	-55.90	-54.92	-58.69	-63.59	-73.43	-73.93	-59.10	-68.09	-74.85	-83.00	-82.55	-84.07	-85.39	-82.22	-87.20	-97.63	-125.23	-83.92	-101.82	-107.14	-87.07	-88.24
MHK VL	29.80	25.47	26.84	27.26	25.00	30.21	45.78	48.75	52.29	43.89	41.32	33.50	31.22	30.05	28.84	33.17	45.72	68.30	62.08	57.75	43.62	36.73	29.83	24.97
61756	0.63	0.51	0.58	0.63	0.64	0.81	1.54	2.01	2.06	1.71	1.56	1.09	0.94	0.89	0.84	1.04	1.69	3.05	2.59	2.39	1.63	1.27	1.00	0.72
	-4.99	-4.72	-3.87	-4.15	-5.08	-5.64	-7.63	-4.88	-0.13	-1.49	-3.48	-4.53	-4.16	-4.51	-4.60	-3.98	-4.76	-4.33	-4.34	-3.46	-3.96	-5.28	-3.90	-4.72
MILLWD	53.65	47.93	45.64	47.30	48.96	56.85	81.99	73.16	56.43	53.68	60.00	56.70	52.65	51.38	50.44	53.03	72.29	93.90	87.42	78.37	66.02	65.17	50.98	49.58
61759	2.18	1.84	2.02	2.05	1.79	2.21	3.52	4.52	5.61	4.52	3.95	3.07	2.87	2.71	2.55	3.04	4.36	7.00	6.23	5.71	4.22	3.29	2.64	1.93
	-27.29	-25.85	-21.24	-22.77	-27.88	-30.87	-41.86	-26.78	-0.72	-8.48	-19.77	-25.75	-23.65	-24.02	-24.48	-21.84	-28.67	-25.97	-26.04	-20.76	-23.78	-31.69	-23.42	-28.11
N.Y.C.	56.90	48.77	45.65	47.25	48.83	57.65	95.62	100.00	105.38	104.84	107.31	106.63	104.89	104.56	104.37	104.97	109.46	126.00	116.01	110.54	107.39	107.18	95.63	60.00
61761	2.49	2.09	2.31	2.29	2.04	2.54	4.03	4.77	6.06	4.96	4.28	3.34	3.16	2.98	2.78	3.35	4.67	7.25	6.56	6.02	4.52	3.50	2.87	2.15
	-30.23	-26.44	-20.95	-22.47	-27.50	-31.34	-54.97	-53.37	-49.22	-59.19	-66.75	-75.41	-75.61	-76.92	-78.18	-73.48	-65.52	-57.83	-54.31	-52.62	-64.85	-73.50	-67.84	-38.32
NORTH	23.14	19.33	21.40	21.54	18.28	22.51	34.79	40.27	48.10	38.66	34.61	26.46	24.71	23.28	22.16	26.65	37.50	58.85	53.05	50.04	36.39	28.73	23.71	18.63
61755	-1.04	-0.91	-0.98	-0.94	-1.00	-1.26	-1.83	-1.59	-2.01	-2.03	-1.67	-1.42	-1.41	-1.38	-1.24	-1.49	-1.77	-2.07	-2.10	-1.87	-1.63	-1.45	-1.22	-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	62.70	58.11	56.60	57.00	57.58	64.40	84.20	86.98	84.00	75.15	73.87	69.90	66.80	66.30	67.60	72.44	82.60	99.16	97.52	87.27	81.25	76.35	67.07	64.00
61845	1.89	1.60	1.77	1.75	1.58	1.95	2.86	3.39	4.26	3.50	3.08	2.42	2.27	2.17	2.01	2.42	3.34	5.12	4.68	4.31	3.23	2.56	2.14	1.60
	-36.63	-36.27	-32.45	-32.76	-36.72	-38.68	-44.73	-41.73	-29.64	-30.96	-34.51	-39.59	-38.41	-39.47	-42.18	-41.87	-40.00	-33.12	-37.69	-31.06	-40.00	-43.60	-40.00	-42.87

O H 61846	27.18	23.54	25.00	25.18	23.43	28.27	38.28	47.50	47.50	40.00	37.31	30.64	28.90	27.73	26.36	30.29	41.03	60.03	55.12	51.16	39.21	33.18	27.52	23.34
	-0.92	-0.40	-0.43	-0.56	0.15	0.07	-0.88	-1.63	-2.71	-1.91	-1.81	-0.95	-0.63	-0.47	-0.66	-0.99	-2.20	-4.45	-3.58	-3.58	-2.05	-1.33	-0.60	-0.06
	-3.92	-3.71	-3.04	-3.26	-3.99	-4.43	-2.55	-7.28	-0.10	-1.22	-2.85	-3.71	-3.41	-3.54	-3.61	-3.13	-3.96	-3.55	-3.56	-2.83	-3.25	-4.33	-3.20	-3.87
PJM 61847	41.49	36.53	36.00	36.95	37.00	43.46	60.85	64.88	55.58	50.83	52.68	48.04	45.22	44.43	43.36	46.08	60.20	79.93	74.03	67.63	56.26	53.02	43.29	37.88
	0.70	0.75	0.87	0.81	1.00	1.14	1.54	1.46	1.50	1.34	1.09	1.06	1.10	1.08	0.91	1.04	1.10	1.28	1.38	1.09	1.14	0.99	1.07	1.00
	-16.61	-15.54	-12.74	-13.66	-16.72	-18.55	-22.70	-21.55	-3.98	-8.80	-15.31	-19.10	-18.00	-18.69	-19.04	-16.89	-19.84	-17.72	-17.50	-14.63	-17.10	-21.84	-17.29	-17.35
WEST 61752	27.59	23.92	25.44	25.63	23.87	28.90	42.57	45.31	49.27	41.54	38.61	31.60	29.82	28.64	27.13	31.21	42.14	61.57	56.51	52.47	40.22	34.02	28.29	23.94
	-0.29	0.18	0.18	0.07	0.81	0.95	0.29	-0.17	-0.95	-0.37	-0.43	0.14	0.44	0.57	0.28	0.08	-0.90	-2.92	-2.21	-2.28	-1.06	-0.51	0.15	0.53
	-3.70	-3.50	-2.87	-3.08	-3.77	-4.18	-5.66	-3.62	-0.12	-1.21	-2.76	-3.58	-3.26	-3.42	-3.44	-2.98	-3.78	-3.56	-3.57	-2.85	-3.26	-4.35	-3.21	-3.88