

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/19/2019

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	52.65	55.85	52.00	52.27	50.61	52.54	43.04	40.73	58.33	67.64	81.68	75.49	74.87	72.96	71.62	67.69	75.53	82.95	74.17	79.25	71.15	70.94	67.33	63.29
61757	2.32	2.07	2.03	1.87	2.19	2.19	2.68	2.72	3.28	3.14	2.97	2.60	2.39	2.37	2.53	3.20	4.43	5.02	5.06	4.66	4.06	3.33	3.11	2.71
	-19.76	-25.41	-22.85	-25.08	-20.35	-21.88	-7.29	-2.16	-14.55	-25.65	-40.62	-39.62	-42.62	-40.99	-36.73	-20.62	-10.38	-12.77	-3.43	-11.55	-12.20	-23.78	-24.39	-24.51
CENTRL	33.39	31.86	30.29	28.77	30.96	31.54	34.43	36.59	42.39	41.99	43.53	38.71	35.67	35.09	37.04	45.62	60.70	65.68	65.00	63.37	55.35	45.98	42.25	38.72
61754	0.31	0.25	0.27	0.25	0.31	0.28	0.43	0.46	0.04	-0.12	0.08	0.17	0.21	0.18	0.00	-0.88	-1.34	-1.11	-1.12	-1.13	-1.10	-0.88	-0.68	-0.47
	-2.52	-3.24	-2.91	-3.19	-2.59	-2.79	-0.93	-0.27	-1.85	-3.27	-5.37	-5.27	-5.60	-5.31	-4.68	-2.63	-1.32	-1.63	-0.44	-1.47	-1.55	-3.03	-3.11	-3.12
DUNWOD	47.94	49.68	46.31	46.05	45.39	47.13	41.31	40.93	55.06	61.48	72.23	66.31	64.71	63.24	63.09	63.22	73.85	80.55	74.15	77.31	68.92	65.40	61.54	57.33
61760	2.66	2.38	2.17	2.05	2.16	2.36	2.81	3.48	3.72	3.53	3.89	3.53	3.11	3.11	3.37	3.99	5.40	5.87	5.91	5.68	4.94	3.86	3.54	2.99
	-14.72	-18.93	-17.02	-18.68	-15.16	-16.30	-5.43	-1.61	-10.84	-19.11	-30.26	-29.51	-31.75	-30.53	-27.36	-15.36	-7.73	-9.51	-2.55	-8.60	-9.09	-17.71	-18.17	-18.26
GENESE	31.79	30.16	28.83	27.24	29.53	30.07	33.28	35.26	40.07	39.28	40.13	35.55	32.66	32.23	34.25	42.27	56.52	61.53	61.14	59.31	51.68	42.57	39.26	36.29
61753	-0.61	-0.57	-0.41	-0.41	-0.42	-0.43	-0.46	-0.79	-1.78	-1.94	-1.67	-1.33	-1.10	-1.16	-1.52	-3.51	-5.16	-4.82	-4.86	-4.79	-4.34	-3.46	-2.83	-2.05
	-1.83	-2.36	-2.12	-2.33	-1.89	-2.03	-0.68	-0.20	-1.35	-2.38	-3.71	-3.61	-3.91	-3.78	-3.41	-1.91	-0.96	-1.18	-0.32	-1.07	-1.13	-2.21	-2.26	-2.27
H Q	29.68	27.60	26.33	24.61	27.28	27.67	32.11	34.84	39.57	40.36	34.92	32.41	29.05	28.83	31.62	43.43	60.17	64.45	64.90	62.34	54.34	43.39	39.35	35.64
61844	-0.89	-0.76	-0.79	-0.71	-0.79	-0.80	-0.96	-1.00	-0.93	-0.78	-0.87	-0.87	-0.80	-0.77	-0.74	-0.44	-0.55	-0.72	-0.79	-0.69	-0.55	-0.44	-0.48	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	2.29	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	47.63	49.40	46.10	45.86	45.18	46.94	41.07	40.64	54.87	61.16	71.74	65.87	64.33	62.84	62.67	62.79	73.29	80.00	73.54	76.72	68.34	64.96	61.10	56.96
61758	2.39	2.15	2.01	1.90	1.99	2.22	2.58	3.19	3.56	3.26	3.47	3.16	2.81	2.78	3.01	3.60	4.86	5.34	5.32	5.10	4.39	3.46	3.15	2.67
	-14.68	-18.88	-16.98	-18.63	-15.12	-16.26	-5.42	-1.60	-10.81	-19.06	-30.18	-29.44	-31.67	-30.45	-27.29	-15.32	-7.71	-9.49	-2.55	-8.58	-9.06	-17.67	-18.12	-18.21
LONGIL	49.79	51.11	47.59	47.59	46.63	48.88	43.37	43.12	56.69	63.09	88.43	87.99	85.63	80.68	82.52	84.45	104.79	108.81	106.28	101.48	94.71	92.20	77.76	82.42
61762	4.49	3.80	3.44	3.57	3.39	4.10	4.86	5.66	5.35	5.13	5.75	5.19	4.60	4.56	5.02	6.10	8.32	9.06	9.13	8.70	7.58	5.96	5.46	4.87
	-14.73	-18.94	-17.03	-18.69	-15.17	-16.31	-5.44	-1.61	-10.85	-19.12	-44.59	-49.53	-51.18	-46.51	-45.14	-34.48	-35.75	-34.58	-31.47	-29.75	-32.25	-42.41	-32.48	-41.48
MHK VL	34.27	32.75	31.08	29.54	31.71	32.48	35.30	37.36	44.04	43.89	45.13	40.03	36.87	36.41	38.56	48.08	64.09	69.07	68.32	66.70	58.27	48.47	44.46	40.57
61756	0.98	0.88	0.81	0.76	0.84	1.00	1.22	1.22	1.54	1.51	1.45	1.30	1.13	1.15	1.13	1.36	1.94	2.15	2.16	2.08	1.70	1.36	1.27	1.12
	-2.72	-3.50	-3.15	-3.46	-2.81	-3.02	-1.01	-0.30	-2.01	-3.54	-5.60	-5.46	-5.88	-5.65	-5.07	-2.84	-1.43	-1.76	-0.47	-1.59	-1.68	-3.28	-3.36	-3.38
MILLWD	48.08	49.90	46.54	46.30	45.56	47.29	41.32	40.77	55.25	61.70	72.53	66.61	65.05	63.57	63.36	63.30	73.83	80.60	74.11	77.36	68.93	65.59	61.70	57.47
61759	2.60	2.35	2.17	2.05	2.13	2.30	2.74	3.30	3.77	3.50	3.77	3.43	3.01	3.02	3.27	3.86	5.28	5.80	5.84	5.61	4.83	3.81	3.46	2.89
	-14.92	-19.18	-17.25	-18.93	-15.37	-16.52	-5.50	-1.63	-10.98	-19.36	-30.67	-29.91	-32.18	-30.94	-27.73	-15.57	-7.83	-9.64	-2.59	-8.72	-9.21	-17.95	-18.41	-18.51
N.Y.C.	48.29	49.95	46.53	46.29	45.62	47.34	41.58	41.29	55.31	61.72	72.63	66.76	65.09	63.58	63.56	63.72	74.53	81.20	74.87	77.95	69.52	65.89	62.03	57.78
61761	3.00	2.64	2.39	2.28	2.38	2.56	3.08	3.84	3.97	3.77	4.26	3.96	3.46	3.43	3.82	4.48	6.07	6.52	6.63	6.30	5.54	4.34	4.02	3.43
	-14.73	-18.94	-17.03	-18.69	-15.17	-16.30	-5.43	-1.61	-10.84	-19.11	-30.28	-29.53	-31.77	-30.55	-27.38	-15.37	-7.74	-9.52	-2.56	-8.61	-9.09	-17.72	-18.18	-18.27
NORTH	29.65	27.63	26.30	24.59	27.25	27.67	32.14	34.84	39.69	38.42	37.44	32.54	29.11	28.92	31.59	43.83	60.84	65.04	65.62	63.10	54.89	43.92	39.83	36.07
61755	-0.92	-0.74	-0.81	-0.74	-0.81	-0.80	-0.93	-1.00	-0.81	-0.43	-0.65	-0.73	-0.75	-0.68	-0.78	-0.04	0.12	-0.13	-0.07	0.06	0.00	0.09	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	0.00	0.00
NPX	51.21	53.11	49.47	49.50	48.26	54.19	64.03	65.00	72.00	67.06	74.92	71.10	70.05	68.36	67.57	65.55	74.68	86.17	83.49	78.28	70.00	68.30	64.52	60.51
61845	2.51	2.30	2.17	2.03	2.22	2.36	2.81	3.16	3.48	3.26	3.24	2.83	2.54	2.55	2.75	3.47	4.80	5.28	5.32	5.04	4.34	3.46	3.15	2.78
	-18.14	-22.45	-20.19	-22.15	-17.98	-23.36	-28.15	-26.00	-28.02	-24.95	-33.60	-35.00	-37.65	-36.21	-32.45	-18.22	-9.17	-15.73	-12.49	-10.20	-10.77	-21.01	-21.55	-21.66

OH 61846	32.06	30.64	29.33	27.80	29.90	30.51	33.33	34.96	39.60	41.23	37.57	35.35	32.83	32.70	34.74	41.30	54.39	59.10	58.61	57.00	49.90	41.73	38.90	35.71
	-0.92	-0.82	-0.57	-0.58	-0.64	-0.63	-0.63	-1.15	-2.67	-3.03	-2.55	-2.03	-1.67	-1.63	-2.10	-5.09	-7.59	-7.62	-7.49	-7.44	-6.48	-5.00	-3.90	-3.35
	-2.41	-3.10	-2.79	-3.06	-2.48	-2.67	-0.89	-0.26	-1.77	-5.42	-2.03	-4.11	-4.64	-4.72	-4.48	-2.52	-1.27	-1.56	-0.42	-1.41	-1.49	-2.90	-2.98	-2.99
PJM 61847	40.00	40.11	37.78	36.89	37.62	38.78	37.37	38.07	47.56	52.65	55.31	52.58	50.14	48.68	48.99	52.35	64.30	70.04	66.58	67.40	59.49	53.65	50.26	46.60
	0.92	0.79	0.81	0.76	0.78	0.88	1.16	1.29	0.77	0.43	0.80	0.86	0.83	0.86	0.74	-0.44	-0.91	-0.65	-0.59	-0.63	-0.66	-0.44	-0.08	-0.04
	-8.52	-10.95	-9.85	-10.81	-8.77	-9.43	-3.14	-0.93	-6.29	-13.38	-16.42	-18.44	-19.44	-18.22	-15.88	-8.91	-4.49	-5.52	-1.49	-5.00	-5.26	-10.26	-10.51	-10.57
WEST 61752	32.85	31.34	30.00	28.39	30.59	31.16	34.18	36.00	40.78	40.22	47.00	43.21	39.10	36.35	35.83	42.40	55.83	60.77	60.35	58.62	51.20	42.78	39.73	36.28
	-0.09	-0.08	0.14	0.05	0.08	0.06	0.23	-0.11	-1.54	-1.82	-1.33	-0.93	-0.66	-0.62	-1.10	-4.04	-6.19	-5.99	-5.78	-5.86	-5.16	-3.94	-3.03	-2.74
	-2.38	-3.06	-2.75	-3.02	-2.45	-2.63	-0.88	-0.26	-1.82	-3.20	-10.25	-10.87	-9.90	-7.37	-4.57	-2.57	-1.31	-1.60	-0.45	-1.45	-1.47	-2.90	-2.93	-2.95