

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/13/2019

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	51.61	49.55	48.31	47.21	49.73	55.07	62.67	65.81	60.61	58.33	60.81	61.80	60.07	59.49	60.00	60.76	72.96	87.00	64.71	60.44	60.15	51.52	46.23	43.74
61757	1.09	0.71	0.66	0.78	0.97	1.47	2.41	2.21	2.24	1.84	1.73	1.55	1.43	1.46	1.40	1.39	1.83	2.85	3.59	3.27	2.84	2.22	1.74	1.33
	-35.20	-38.98	-38.44	-35.67	-35.69	-35.65	-31.24	-35.66	-30.02	-32.87	-37.43	-40.94	-40.60	-40.02	-40.86	-41.75	-48.00	-48.06	-8.33	-9.15	-15.50	-15.68	-18.04	-20.97
CENTRL	19.92	14.59	13.86	15.20	17.63	22.75	33.79	33.20	33.02	28.32	26.72	24.65	23.34	23.24	23.03	22.96	29.31	42.48	54.55	49.94	44.42	36.12	29.19	24.44
61754	0.80	0.50	0.47	0.56	0.69	0.95	1.42	1.40	1.45	1.18	1.06	0.95	0.87	0.86	0.83	0.79	0.95	1.15	0.68	0.77	0.67	0.54	0.48	0.36
	-3.80	-4.23	-4.17	-3.86	-3.86	-3.84	-3.34	-3.86	-3.22	-3.53	-4.02	-4.39	-4.43	-4.36	-4.45	-4.55	-5.23	-5.24	-1.07	-1.15	-1.95	-1.97	-2.27	-2.64
DUNWOD	40.28	36.91	35.84	35.64	38.13	43.46	53.08	55.36	51.93	48.50	49.17	48.86	47.65	47.20	47.49	47.91	58.29	73.03	64.72	60.06	57.81	48.88	42.49	38.95
61760	1.50	0.97	0.89	1.03	1.24	1.81	3.42	3.61	3.74	3.17	2.79	2.49	2.31	2.27	2.27	2.22	2.89	4.62	5.91	5.43	4.81	3.93	3.01	2.36
	-23.45	-26.09	-25.74	-23.84	-23.81	-23.70	-20.63	-23.81	-19.84	-21.72	-24.74	-27.05	-27.30	-26.91	-27.47	-28.07	-32.28	-32.32	-6.02	-6.61	-11.20	-11.33	-13.03	-15.15
GENESE	19.01	13.56	12.84	14.25	16.72	21.89	32.95	29.99	30.56	25.68	24.31	22.09	20.93	21.02	21.11	21.02	27.79	40.74	52.79	48.49	43.08	34.94	28.20	23.36
61753	0.93	0.63	0.60	0.68	0.84	1.15	1.51	1.48	1.56	1.23	1.15	0.97	0.83	0.86	0.76	0.72	0.88	0.86	-0.58	-0.39	-0.17	-0.13	0.08	-0.02
	-2.76	-3.07	-3.03	-2.80	-2.80	-2.79	-2.42	-0.57	-0.65	-0.83	-1.52	-1.81	-2.05	-2.14	-2.61	-2.68	-3.79	-3.79	-0.57	-0.85	-1.44	-1.46	-1.67	-1.95
H Q	12.01	7.93	7.48	8.55	10.17	13.84	23.24	25.00	26.77	22.58	20.72	18.49	17.27	17.24	16.98	16.90	22.29	34.97	47.00	46.25	40.22	32.30	25.38	20.60
61844	-0.69	-0.44	-0.41	-0.48	-0.59	-0.81	-1.22	-1.17	-1.25	-1.04	-0.93	-0.83	-0.78	-0.77	-0.76	-0.72	-0.83	-1.12	-1.85	-1.78	-1.59	-1.31	-1.06	-0.84
	2.63	1.48	1.32	1.73	2.32	3.30	4.57	1.77	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.95	0.00	0.00	0.00	0.00	0.00
HUD VL	40.21	36.87	35.81	35.62	38.05	43.36	52.78	54.74	51.37	47.99	48.69	48.40	47.14	46.68	47.00	47.43	57.68	71.98	63.35	58.81	56.68	48.00	41.80	38.62
61758	1.38	0.86	0.80	0.95	1.11	1.65	3.08	2.93	3.06	2.53	2.16	1.87	1.73	1.69	1.72	1.67	2.20	3.50	4.54	4.18	3.68	3.06	2.33	2.04
	-23.51	-26.15	-25.80	-23.90	-23.86	-23.75	-20.68	-23.86	-19.95	-21.85	-24.88	-27.21	-27.37	-26.97	-27.54	-28.14	-32.36	-32.39	-6.02	-6.61	-11.19	-11.33	-13.03	-15.15
LONGIL	40.76	37.25	36.14	35.98	38.49	44.19	54.09	57.02	54.55	50.90	52.88	52.56	50.68	49.95	51.50	52.68	64.85	76.14	74.02	70.41	65.29	60.66	47.06	42.32
61762	1.96	1.27	1.16	1.35	1.58	2.51	4.41	4.72	4.93	4.13	3.61	3.21	2.98	2.94	2.96	2.89	3.75	5.88	7.71	7.11	6.23	5.14	4.12	3.21
	-23.48	-26.12	-25.76	-23.87	-23.83	-23.72	-20.66	-24.35	-21.27	-23.15	-27.62	-30.04	-29.66	-29.00	-30.79	-32.17	-37.98	-34.16	-13.52	-15.27	-17.25	-21.90	-16.49	-17.67
MHK VL	17.72	13.00	12.38	13.54	15.64	20.22	30.86	31.45	32.36	27.69	26.01	23.87	22.52	22.42	22.21	22.15	28.62	42.29	55.77	50.74	45.01	36.49	29.33	24.49
61756	0.43	0.24	0.23	0.30	0.39	0.59	1.22	1.23	1.22	1.01	0.89	0.75	0.67	0.65	0.64	0.62	0.99	1.70	1.95	1.58	1.30	0.94	0.66	0.47
	-1.97	-2.91	-2.94	-2.47	-2.17	-1.67	-0.61	-2.28	-2.79	-3.05	-3.48	-3.80	-3.81	-3.75	-3.83	-3.92	-4.50	-4.51	-1.02	-1.13	-1.91	-1.93	-2.22	-2.59
MILLWD	40.46	37.15	36.09	35.89	38.33	43.65	53.22	55.45	52.01	48.61	49.27	49.02	47.77	47.28	47.63	48.04	58.44	73.16	64.53	59.75	57.60	48.77	42.42	38.96
61759	1.43	0.92	0.86	1.01	1.18	1.74	3.34	3.44	3.57	3.00	2.57	2.32	2.13	2.05	2.11	2.04	2.68	4.40	5.65	5.04	4.48	3.70	2.80	2.21
	-23.71	-26.38	-26.02	-24.10	-24.07	-23.96	-20.86	-24.07	-20.08	-21.99	-25.04	-27.39	-27.60	-27.21	-27.78	-28.38	-32.64	-32.67	-6.08	-6.68	-11.32	-11.45	-13.18	-15.32
N.Y.C.	40.49	37.04	35.97	35.79	38.28	43.66	53.44	55.76	52.39	48.84	49.49	49.15	47.94	47.45	47.76	48.17	60.98	73.55	66.06	61.15	58.34	49.31	42.87	39.24
61761	1.70	1.07	1.00	1.16	1.37	1.99	3.77	4.00	4.17	3.47	3.07	2.74	2.53	2.49	2.50	2.45	3.21	5.01	6.55	6.00	5.31	4.34	3.39	2.64
	-23.47	-26.11	-25.76	-23.86	-23.82	-23.71	-20.64	-23.82	-19.87	-21.75	-24.77	-27.09	-27.37	-26.94	-27.52	-28.11	-34.64	-32.44	-6.72	-7.12	-11.22	-11.35	-13.05	-15.17
NORTH	4.00	3.00	3.00	3.00	3.00	4.00	9.86	17.84	26.07	21.59	19.73	17.44	16.21	16.18	15.92	15.86	21.25	34.00	50.79	46.01	39.93	32.04	25.12	20.43
61755	-1.03	-0.66	-0.62	-0.72	-0.88	-1.19	-1.86	-1.71	-1.70	-1.39	-1.19	-1.08	-1.01	-1.03	-0.99	-0.92	-0.90	-1.12	-2.01	-2.02	-1.88	-1.58	-1.32	-1.01
	10.29	6.20	5.60	7.05	9.20	12.77	17.31	8.40	0.58	0.64	0.72	0.79	0.82	0.81	0.83	0.85	0.97	0.97	0.00	0.00	0.00	0.00	0.00	0.00
NPX	44.67	41.92	40.80	40.20	42.65	47.93	56.51	59.57	54.76	52.11	53.54	53.77	52.58	52.05	52.45	53.00	64.07	78.28	65.11	59.94	58.55	49.79	44.07	41.09
61845	1.24	0.80	0.75	0.86	1.05	1.58	2.76	2.77	2.89	2.38	2.16	1.93	1.82	1.78	1.79	1.74	2.27	3.46	4.44	4.13	3.55	2.82	2.27	1.80
	-28.11	-31.26	-30.84	-28.57	-28.53	-28.40	-24.72	-28.86	-23.51	-26.11	-29.73	-32.52	-32.71	-32.24	-32.92	-33.64	-38.68	-38.73	-7.88	-7.79	-13.19	-13.35	-15.36	-17.85

O H 61846	20.40	15.03	14.30	15.64	18.16	23.30	34.08	30.00	30.00	25.48	24.52	22.51	21.52	21.67	22.13	22.02	29.26	41.78	51.28	47.73	42.75	34.90	28.64	23.85
	1.21	0.87	0.84	0.94	1.15	1.44	1.65	1.62	1.59	1.23	1.17	1.08	0.94	0.95	0.90	0.81	0.81	0.36	-2.48	-1.39	-0.92	-0.60	0.03	-0.11
	-3.87	-4.30	-4.25	-3.93	-3.93	-3.91	-3.40	-0.44	-0.06	-0.64	-1.70	-2.11	-2.54	-2.70	-3.49	-3.59	-5.33	-5.33	-0.96	-1.10	-1.87	-1.89	-2.17	-2.53
PJM 61847	31.03	26.76	25.84	26.35	28.84	34.08	44.25	47.44	44.28	40.60	39.95	38.82	37.35	36.95	36.68	36.84	44.77	58.35	58.70	54.29	50.75	42.34	36.03	32.01
	1.32	0.89	0.83	0.95	1.15	1.58	2.55	2.63	2.64	2.17	1.93	1.72	1.55	1.53	1.54	1.46	1.80	2.42	1.90	2.16	2.05	1.75	1.56	1.24
	-14.39	-16.01	-15.79	-14.63	-14.61	-14.54	-12.67	-16.87	-13.29	-14.81	-16.38	-17.79	-17.75	-17.40	-17.40	-17.76	-19.84	-19.85	-4.01	-4.10	-6.90	-6.98	-8.03	-9.33
WEST 61752	20.90	15.36	14.60	16.00	18.61	24.00	35.33	67.13	58.88	54.45	48.00	45.64	41.00	39.00	32.80	32.64	30.16	43.18	54.09	49.38	44.10	35.92	29.50	24.51
	1.73	1.21	1.16	1.31	1.62	2.15	2.90	2.74	2.78	2.20	2.06	1.89	1.70	1.69	1.61	1.52	1.71	1.77	-0.69	0.24	0.42	0.40	0.87	0.54
	-3.85	-4.28	-4.23	-3.92	-3.91	-3.89	-3.40	-36.45	-27.75	-28.64	-24.30	-24.43	-21.26	-19.29	-13.44	-13.51	-5.32	-5.33	-1.98	-1.11	-1.88	-1.90	-2.19	-2.54