

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/30/2017

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	127.44	120.90	118.37	117.93	118.25	114.74	110.25	139.03	141.53	142.92	149.38	144.32	128.42	125.59	121.44	115.07	110.09	175.68	156.91	134.68	120.52	116.22	117.42	118.93
61757	5.25	4.53	4.02	3.88	4.00	5.45	6.83	5.18	7.66	11.08	11.70	7.14	6.90	4.57	4.49	5.98	7.77	12.10	10.81	9.40	8.30	6.84	4.46	4.05
	-56.63	-60.39	-64.10	-64.93	-63.58	-41.15	-19.03	-67.55	-41.53	0.00	0.00	-51.06	-39.44	-67.27	-62.16	-33.39	0.00	0.00	0.00	0.00	0.00	-20.49	-55.07	-63.00
CENTRL	71.49	62.50	57.25	56.20	57.55	72.20	85.79	73.28	95.19	128.29	133.56	89.57	84.18	60.60	60.88	77.19	99.35	158.82	142.16	121.39	108.62	88.90	63.04	58.57
61754	-0.98	-0.84	-0.81	-0.84	-0.86	-0.95	-0.93	-1.26	-2.22	-3.55	-4.13	-2.76	-2.71	-1.34	-1.48	-2.57	-2.97	-4.75	-3.94	-3.88	-3.60	-2.49	-1.56	-0.99
	-6.90	-7.36	-7.81	-7.91	-7.75	-5.01	-2.32	-8.23	-5.06	0.00	0.00	-6.22	-4.80	-8.20	-7.57	-4.07	0.00	0.00	0.00	0.00	0.00	-2.50	-6.71	-7.68
DUNWOD	113.41	105.73	102.17	101.58	102.12	104.41	105.40	122.19	131.02	142.14	148.43	131.15	118.10	108.58	105.88	106.91	111.01	177.31	158.08	135.92	121.87	112.32	104.28	103.21
61760	5.44	4.53	3.92	3.83	3.85	5.45	6.75	5.31	7.57	10.29	10.75	6.80	6.48	4.46	4.54	6.21	8.69	13.74	11.98	10.64	9.65	8.09	5.15	4.15
	-42.40	-45.22	-48.00	-48.62	-47.61	-30.81	-14.25	-50.58	-31.10	0.00	0.00	-38.24	-29.53	-50.38	-46.55	-25.00	0.00	0.00	0.00	0.00	0.00	-15.34	-41.24	-47.17
GENESE	67.77	58.93	53.71	52.62	53.95	68.71	82.29	68.50	89.85	122.23	127.09	84.07	79.19	56.69	56.97	72.83	94.85	152.44	136.45	116.39	103.13	84.04	58.62	54.91
61753	-3.08	-2.69	-2.51	-2.56	-2.64	-3.27	-3.88	-4.11	-6.37	-9.62	-10.60	-6.80	-6.57	-3.33	-3.62	-5.98	-7.47	-11.13	-9.65	-8.89	-9.09	-6.76	-4.40	-2.85
	-5.28	-5.63	-5.98	-6.06	-5.93	-3.84	-1.77	-6.30	-3.87	0.00	0.00	-4.76	-3.68	-6.27	-5.80	-3.11	0.00	0.00	0.00	0.00	0.00	-1.91	-5.14	-5.88
H Q	64.65	55.20	49.54	48.44	50.00	67.19	83.13	65.58	91.51	130.93	137.00	85.77	81.76	53.16	54.24	75.32	101.71	162.60	145.37	124.65	111.77	88.09	57.31	51.31
61844	-0.92	-0.78	-0.70	-0.69	-0.66	-0.95	-1.26	-0.73	-0.83	-0.92	-0.68	-0.34	-0.33	-0.59	-0.55	-0.38	-0.61	-0.98	-0.73	-0.62	-0.45	-0.80	-0.58	-0.57
	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	112.95	105.39	101.86	101.27	101.87	104.21	105.22	121.60	130.45	141.47	147.18	130.47	117.34	107.94	105.31	106.30	110.60	177.14	157.63	135.42	121.30	111.86	103.73	102.75
61758	5.25	4.48	3.92	3.83	3.90	5.45	6.67	5.04	7.21	9.62	9.49	6.37	5.91	4.14	4.28	5.75	8.28	13.57	11.54	10.14	9.09	7.73	4.86	4.00
	-42.13	-44.93	-47.69	-48.31	-47.31	-30.61	-14.16	-50.25	-30.90	0.00	0.00	-37.99	-29.34	-50.05	-46.25	-24.84	0.00	0.00	0.00	0.00	0.00	-15.24	-40.97	-46.87
LONGIL	115.04	107.57	103.78	103.21	103.29	106.21	107.52	124.47	133.16	144.77	207.71	164.18	145.38	136.89	134.63	136.15	142.30	197.72	180.93	196.98	152.15	142.23	110.54	107.09
61762	7.02	6.32	5.48	5.40	4.97	7.22	8.86	7.49	9.69	12.93	15.15	9.64	9.11	6.23	6.19	8.48	12.48	19.13	16.94	15.15	13.46	11.20	7.18	5.76
	-42.45	-45.27	-48.05	-48.68	-47.67	-30.85	-14.27	-50.67	-31.13	0.00	-54.88	-68.43	-54.19	-76.91	-73.65	-51.97	-27.50	-15.02	-17.90	-56.55	-26.47	-42.14	-45.48	-49.45
MHK VL	74.44	65.00	59.54	58.49	59.90	75.28	89.40	76.90	100.59	136.19	142.22	95.26	89.73	63.68	64.11	81.78	105.29	168.65	150.47	128.78	115.35	94.04	66.30	61.08
61756	1.77	1.45	1.26	1.23	1.27	1.98	2.62	2.12	3.04	4.34	4.54	2.75	2.70	1.50	1.53	1.89	2.97	5.08	4.38	3.50	3.14	2.58	1.50	1.30
	-7.10	-7.57	-8.03	-8.14	-7.97	-5.16	-2.38	-8.47	-5.21	0.00	0.00	-6.40	-4.94	-8.43	-7.79	-4.19	0.00	0.00	0.00	0.00	0.00	-2.57	-6.90	-7.90
MILLWD	113.86	106.25	102.70	102.11	102.70	104.88	105.60	122.70	131.48	142.52	148.70	131.75	118.52	109.14	106.40	107.21	111.22	178.12	158.66	136.17	121.98	112.54	104.71	103.68
61759	5.51	4.64	4.02	3.93	4.00	5.65	6.83	5.37	7.76	10.67	11.02	7.06	6.65	4.57	4.65	6.28	8.90	14.55	12.57	10.89	9.76	8.17	5.21	4.20
	-42.78	-45.62	-48.43	-49.05	-48.04	-31.09	-14.37	-51.03	-31.37	0.00	0.00	-38.58	-29.79	-50.82	-46.96	-25.23	0.00	0.00	0.00	0.00	0.00	-15.48	-41.60	-47.59
N.Y.C.	114.00	106.33	102.71	102.11	102.72	105.18	106.26	124.23	131.80	143.20	149.40	135.45	132.84	127.64	125.83	131.50	136.01	184.26	165.00	155.00	151.95	137.50	131.45	123.71
61761	5.97	5.09	4.42	4.32	4.41	6.20	7.60	5.84	8.31	11.34	11.70	7.58	7.14	4.89	4.98	6.82	9.52	15.21	13.29	11.65	10.55	8.89	5.61	4.62
	-42.47	-45.26	-48.04	-48.66	-47.65	-30.84	-14.27	-52.08	-31.14	-0.02	-0.02	-41.76	-43.62	-69.00	-66.06	-48.98	-24.17	-5.47	-5.61	-18.07	-29.19	-39.73	-67.94	-67.21
NORTH	64.85	55.25	49.64	48.54	50.15	67.46	83.30	66.18	92.53	132.51	138.66	86.88	82.82	53.53	54.79	76.00	102.83	164.56	147.71	126.40	113.22	89.25	57.77	51.78
61755	-0.72	-0.73	-0.60	-0.59	-0.51	-0.68	-1.10	-0.13	0.19	0.66	0.97	0.77	0.74	-0.21	0.00	0.30	0.51	0.99	1.61	1.12	1.01	0.36	-0.12	-0.10
	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	120.70	113.74	110.73	110.20	110.72	114.61	116.00	131.00	136.23	150.00	150.70	137.75	127.80	117.46	116.50	122.30	137.68	179.86	163.20	149.33	135.78	123.40	120.00	119.80
61845	5.12	4.42	3.87	3.73	3.90	5.38	6.67	5.04	7.21	10.15	10.46	6.54	6.32	4.30	4.33	5.91	7.68	12.10	10.37	9.14	8.30	6.94	4.57	3.94
	-50.01	-53.34	-56.62	-57.35	-56.16	-41.09	-24.94	-59.66	-36.68	-8.00	-2.56	-45.10	-39.39	-59.41	-57.39	-40.69	-27.68	-4.18	-6.73	-14.91	-15.26	-27.57	-57.54	-63.98

OH 61846	68.27	59.92	54.89	53.85	55.16	68.71	80.98	68.29	86.70	115.36	115.79	81.03	76.32	56.67	56.73	70.53	90.04	143.45	129.00	110.11	97.63	80.54	58.02	55.81
	-4.46	-3.70	-3.47	-3.49	-3.55	-4.64	-5.82	-6.57	-10.90	-16.49	-18.45	-11.54	-10.75	-5.59	-5.92	-9.39	-12.28	-20.13	-17.09	-15.16	-14.59	-10.94	-6.83	-4.05
	-7.16	-7.64	-8.11	-8.21	-8.04	-5.20	-2.41	-8.54	-5.25	0.00	3.44	-6.46	-4.99	-8.51	-7.86	-4.22	0.00	0.00	0.00	0.00	0.00	-2.59	-6.97	-7.97
PJM 61847	96.57	88.67	84.61	83.84	84.72	91.13	96.43	102.68	114.75	121.65	123.46	108.95	98.21	92.57	86.16	85.10	106.02	148.01	147.76	127.80	118.98	105.71	92.50	83.05
	1.70	1.45	1.20	1.13	1.17	1.70	2.19	1.13	0.92	0.66	0.14	0.35	0.33	0.81	0.77	0.60	1.13	1.47	1.46	1.25	1.01	1.42	0.87	1.09
	-29.30	-31.24	-33.16	-33.59	-32.89	-21.28	-9.84	-35.25	-21.49	10.86	14.36	-22.49	-15.79	-38.01	-30.61	-8.80	-2.57	17.03	-0.20	-1.27	-5.76	-15.40	-33.74	-30.08
WEST 61752	69.18	60.64	55.48	54.32	55.70	69.67	82.49	68.95	87.70	117.21	121.02	81.98	77.36	57.30	57.41	71.51	91.78	146.23	131.63	112.25	99.09	81.60	58.51	56.43
	-3.28	-2.69	-2.56	-2.70	-2.69	-3.47	-4.22	-5.57	-9.69	-14.64	-16.66	-10.34	-9.52	-4.62	-4.93	-8.25	-10.54	-17.34	-14.47	-13.03	-13.13	-9.78	-6.08	-3.11
	-6.88	-7.34	-7.79	-7.89	-7.73	-5.00	-2.31	-8.21	-5.05	0.00	0.00	-6.21	-4.79	-8.18	-7.56	-4.06	0.00	0.00	0.00	0.00	0.00	-2.49	-6.70	-7.66