

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/28/2017

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	132.08	125.12	125.88	126.08	130.75	123.44	155.17	186.19	201.28	208.66	217.73	212.50	198.45	176.07	175.94	186.96	234.70	262.68	258.61	238.97	224.85	201.85	177.96	169.42
61757	2.62	2.23	2.05	1.94	2.24	3.04	4.25	3.46	4.00	3.92	3.02	2.93	2.39	2.04	1.95	1.99	4.45	6.66	7.05	5.53	5.27	2.38	2.48	1.95
	-99.03	-96.62	-99.67	-101.35	-102.48	-86.99	-103.74	-144.25	-153.29	-162.14	-181.23	-177.01	-169.48	-151.15	-151.84	-162.63	-178.49	-179.47	-170.52	-172.05	-159.73	-172.44	-147.63	-145.08
CENTRL	42.78	38.23	36.48	35.30	38.60	44.16	59.91	56.35	62.63	62.49	55.60	54.13	47.21	41.28	40.61	42.16	73.78	97.52	100.83	82.00	78.70	48.06	45.80	40.22
61754	0.03	-0.05	-0.07	-0.09	-0.18	-0.07	-0.09	0.04	-0.31	-0.17	-0.30	-0.33	-0.32	-0.30	-0.31	-0.29	-0.67	-1.23	-1.30	-0.67	-0.90	-0.30	-0.31	-0.11
	-12.31	-12.01	-12.39	-12.60	-12.74	-10.81	-12.83	-17.84	-18.95	-20.05	-22.41	-21.89	-20.96	-18.69	-18.78	-20.11	-22.70	-22.19	-21.09	-21.27	-19.75	-21.32	-18.25	-17.94
DUNWOD	106.96	100.59	100.51	100.31	104.59	101.05	128.67	149.65	162.42	167.64	171.99	167.86	155.71	137.99	137.71	146.02	189.76	217.42	215.42	195.37	184.22	158.45	140.72	132.75
61760	2.34	1.94	1.69	1.59	1.80	2.47	3.78	3.12	3.61	3.58	2.75	2.70	2.18	1.88	1.82	1.85	4.29	6.43	6.65	5.09	4.73	2.24	2.28	1.68
	-74.18	-72.38	-74.66	-75.92	-76.76	-65.16	-77.71	-108.06	-114.83	-121.45	-135.76	-132.59	-126.96	-113.22	-113.74	-121.82	-133.70	-134.44	-127.74	-128.88	-119.65	-129.17	-110.58	-108.68
GENESE	38.66	34.33	32.54	31.41	34.61	40.58	55.14	50.74	56.40	56.20	48.87	47.73	41.18	36.00	35.27	36.53	66.08	89.22	92.95	74.92	71.56	41.79	40.36	35.23
61753	-1.03	-0.97	-0.94	-0.87	-1.02	-0.97	-1.74	-1.23	-1.93	-1.58	-1.57	-1.40	-1.25	-1.03	-1.08	-1.03	-2.38	-4.14	-4.05	-2.58	-3.23	-1.38	-1.31	-0.74
	-9.26	-9.04	-9.32	-9.48	-9.59	-8.14	-9.71	-13.50	-14.34	-15.17	-16.96	-16.56	-15.86	-14.14	-14.21	-15.22	-16.70	-16.79	-15.96	-16.10	-14.95	-16.14	-13.81	-13.58
H Q	29.73	25.66	23.61	22.29	25.49	32.68	46.24	39.06	41.75	41.67	32.89	31.98	26.12	22.48	21.77	21.94	50.88	75.49	79.83	60.29	59.01	26.55	27.35	21.94
61844	-0.70	-0.60	-0.55	-0.50	-0.55	-0.74	-0.94	-0.81	-0.84	-0.94	-0.60	-0.59	-0.45	-0.41	-0.38	-0.40	-0.88	-1.07	-1.21	-1.10	-0.84	-0.49	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	1.40	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	106.47	100.11	100.07	99.84	104.15	100.60	128.24	148.98	161.70	166.93	171.11	166.97	154.88	137.25	136.97	145.24	188.97	216.76	214.96	194.78	183.51	157.63	140.03	132.06
61758	2.28	1.89	1.69	1.57	1.80	2.41	3.78	3.04	3.52	3.53	2.61	2.54	2.05	1.76	1.71	1.74	4.25	6.50	6.88	5.22	4.67	2.14	2.20	1.59
	-73.75	-71.95	-74.22	-75.48	-76.31	-64.78	-77.28	-107.46	-114.19	-120.79	-135.01	-131.86	-126.26	-112.60	-113.12	-121.15	-132.97	-133.70	-127.03	-128.17	-119.00	-128.46	-109.98	-108.08
LONGIL	106.67	101.52	101.22	101.14	105.52	102.83	129.83	150.60	163.11	168.10	186.87	168.68	157.79	143.56	138.31	146.68	192.56	218.32	217.84	196.24	206.55	175.78	141.61	133.10
61762	1.98	2.65	2.25	2.12	2.45	3.37	4.86	3.96	4.18	3.92	3.32	3.39	2.87	2.50	2.30	2.39	5.23	7.19	7.86	5.84	6.04	3.00	3.06	1.93
	-74.26	-72.60	-74.81	-76.23	-77.03	-66.04	-77.79	-108.16	-114.94	-121.58	-150.07	-132.73	-128.35	-118.18	-113.86	-121.94	-135.57	-134.57	-128.94	-129.01	-140.66	-145.74	-110.69	-108.79
MHK VL	44.63	39.96	38.21	37.03	40.54	46.05	62.04	58.18	64.91	64.60	57.57	56.02	48.91	42.71	42.01	43.51	76.03	101.70	105.27	85.24	82.08	49.73	47.38	41.38
61756	0.91	0.73	0.68	0.64	0.76	0.97	1.75	1.46	1.54	1.49	1.17	1.07	0.90	0.71	0.66	0.60	1.71	2.45	2.67	2.09	2.04	0.89	0.86	0.65
	-13.29	-12.96	-13.37	-13.60	-13.75	-11.67	-13.12	-18.24	-19.38	-20.50	-22.92	-22.38	-21.43	-19.11	-19.20	-20.56	-22.57	-22.69	-21.56	-21.75	-20.20	-21.80	-18.67	-18.34
MILLWD	107.74	101.34	101.28	101.08	105.39	101.75	129.55	150.80	163.65	169.02	173.43	169.23	157.01	139.12	138.82	147.23	191.25	219.18	217.21	196.97	185.68	159.80	141.90	133.86
61759	2.44	2.02	1.76	1.66	1.88	2.57	3.91	3.23	3.74	3.79	2.88	2.80	2.26	1.92	1.84	1.90	4.50	6.89	7.21	5.46	5.03	2.35	2.40	1.75
	-74.87	-73.05	-75.35	-76.63	-77.48	-65.76	-78.46	-109.10	-115.93	-122.62	-137.06	-133.87	-128.18	-114.31	-114.84	-123.00	-134.99	-135.73	-128.96	-130.12	-120.80	-130.41	-111.65	-109.72
N.Y.C.	107.36	100.93	100.84	100.60	104.95	101.47	129.15	150.00	162.86	168.12	172.39	168.25	156.04	138.28	137.99	146.29	190.22	218.13	216.01	195.96	184.67	158.74	141.03	133.10
61761	2.68	2.23	1.96	1.82	2.08	2.84	4.20	3.39	3.96	3.96	3.05	2.99	2.42	2.08	2.02	2.03	4.66	7.04	7.13	5.59	5.08	2.43	2.51	1.95
	-74.24	-72.44	-74.72	-75.98	-76.83	-65.21	-77.77	-108.14	-114.91	-121.55	-135.86	-132.69	-127.05	-113.31	-113.83	-121.92	-133.80	-134.54	-127.83	-128.98	-119.74	-129.27	-110.67	-108.76
NORTH	29.40	25.32	23.34	22.06	25.34	32.44	46.14	37.28	42.93	41.24	32.92	32.01	26.15	22.52	21.84	21.94	50.83	75.56	79.74	60.17	59.30	26.52	27.32	21.85
61755	-1.03	-0.94	-0.82	-0.73	-0.70	-0.97	-1.04	-1.19	-1.06	-1.37	-0.57	-0.55	-0.43	-0.37	-0.31	-0.40	-0.93	-1.00	-1.30	-1.23	-0.54	-0.51	-0.53	-0.54
	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	140.98	120.56	114.08	114.09	118.58	141.16	146.72	170.44	181.63	189.31	196.29	191.56	178.47	158.28	158.10	167.84	213.65	241.32	238.10	218.37	205.70	181.58	160.54	152.29
61845	2.44	2.07	1.86	1.76	2.00	2.64	3.82	3.12	3.61	3.45	2.68	2.61	2.15	1.85	1.79	1.81	4.19	6.20	6.40	4.97	4.73	2.19	2.26	1.72
	-108.11	-92.22	-88.06	-89.55	-90.54	-105.11	-95.72	-128.85	-134.04	-143.25	-160.12	-156.39	-149.74	-133.54	-134.16	-143.69	-157.70	-158.56	-150.66	-152.01	-141.13	-152.35	-130.43	-128.18

OH 61846	41.26	36.94	35.30	34.25	37.39	42.62	57.00	55.47	58.16	59.55	53.10	51.90	45.49	39.95	39.26	40.95	67.03	91.30	94.11	77.76	73.65	46.31	44.00	39.40
	-1.70	-1.55	-1.47	-1.37	-1.61	-1.80	-3.30	-2.65	-3.83	-3.58	-3.32	-3.06	-2.52	-2.06	-2.10	-1.97	-4.76	-7.96	-8.51	-5.40	-6.40	-2.54	-2.53	-1.34
	-12.53	-12.23	-12.61	-12.83	-12.97	-11.01	-13.13	-19.65	-18.00	-20.52	-22.93	-22.40	-21.45	-19.13	-19.21	-20.58	-20.04	-22.71	-21.58	-21.77	-20.21	-21.82	-18.68	-18.36
PJM 61847	59.26	58.74	57.91	57.59	58.83	71.74	102.23	115.67	114.59	97.38	96.77	84.79	79.23	75.94	73.38	70.08	97.22	134.77	133.92	124.78	123.00	115.69	99.70	65.30
	0.88	0.68	0.56	0.52	0.57	0.90	1.37	1.15	1.01	1.07	0.63	0.68	0.53	0.48	0.44	0.49	1.09	1.30	1.29	1.41	0.78	0.57	0.59	0.56
	-27.94	-31.79	-33.19	-34.27	-32.22	-37.42	-53.68	-76.04	-69.59	-53.71	-62.65	-51.54	-52.13	-52.57	-50.79	-47.25	-44.37	-56.91	-51.59	-61.97	-62.38	-88.09	-71.26	-42.35
WEST 61752	41.50	37.07	35.34	34.26	37.48	43.08	57.76	54.57	60.00	60.00	53.05	51.91	45.36	39.86	39.12	40.77	80.00	92.40	95.28	78.70	74.12	46.15	43.94	39.26
	-1.00	-0.97	-0.97	-0.89	-1.04	-0.94	-2.07	-1.50	-2.68	-2.39	-2.55	-2.25	-1.89	-1.47	-1.55	-1.41	-3.36	-6.05	-6.56	-3.68	-5.21	-1.92	-1.92	-0.83
	-12.07	-11.78	-12.15	-12.35	-12.49	-10.60	-12.65	-17.60	-18.70	-19.78	-22.11	-21.59	-20.67	-18.44	-18.52	-19.84	-31.60	-21.89	-20.80	-20.99	-19.49	-21.03	-18.01	-17.70