

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/29/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	23.71	22.40	20.58	19.74	19.69	21.21	20.56	23.37	25.97	27.34	29.64	32.60	35.40	38.58	43.34	47.50	51.95	52.42	41.97	37.28	34.95	32.20	27.97	27.53
61757	1.54	1.43	1.37	1.30	1.33	1.39	1.41	1.69	1.92	2.03	2.14	2.47	2.67	2.93	3.28	3.61	3.98	4.06	3.53	3.08	2.97	2.67	2.26	1.64
	-3.11	-2.68	-1.63	-1.82	-1.70	-2.68	-1.49	0.00	0.00	0.00	-0.11	-0.03	-0.16	-0.32	-0.06	-0.96	-1.09	-1.16	0.00	0.00	-0.05	-0.13	0.00	-5.33
CENTRL	19.79	18.92	18.04	17.09	17.13	17.77	18.14	22.54	25.12	26.62	29.24	32.43	35.22	38.30	43.66	46.43	50.73	50.63	41.27	36.49	34.38	31.15	26.90	21.87
61754	0.34	0.29	0.26	0.25	0.27	0.29	0.30	0.39	0.36	0.43	0.58	0.63	0.65	0.67	0.72	0.60	0.70	0.57	0.58	0.55	0.48	0.50	0.36	0.31
	-0.39	-0.33	-0.20	-0.23	-0.21	-0.33	-0.18	-0.47	-0.72	-0.87	-1.28	-1.69	-2.00	-2.31	-2.94	-2.90	-3.15	-2.86	-2.26	-1.74	-1.97	-1.26	-0.84	-1.01
DUNWOD	23.62	22.39	20.75	19.81	19.75	21.02	20.86	24.37	27.00	28.38	31.18	33.71	37.06	41.08	45.04	53.24	58.30	58.84	43.00	38.23	36.02	33.66	29.02	27.10
61760	2.25	2.10	1.97	1.84	1.83	1.89	2.10	2.69	2.96	3.06	3.23	3.46	3.71	4.17	4.76	5.54	6.00	5.90	4.57	4.03	3.86	3.61	3.32	2.59
	-2.30	-1.99	-1.21	-1.35	-1.26	-1.98	-1.10	0.00	0.00	0.00	-0.56	-0.14	-0.78	-1.59	-0.29	-4.78	-5.42	-5.74	0.00	0.00	-0.23	-0.66	0.00	-3.95
GENESE	19.36	18.47	17.64	16.71	16.73	17.33	17.66	21.61	23.99	25.24	26.90	29.14	31.38	33.90	37.91	40.77	44.58	45.14	36.96	33.78	31.29	29.38	25.65	21.14
61753	0.00	-0.07	-0.09	-0.08	-0.08	-0.07	-0.14	-0.06	-0.05	0.00	0.33	0.36	0.42	0.53	0.52	0.17	0.14	-0.05	0.23	0.34	0.19	0.35	-0.05	0.08
	-0.29	-0.25	-0.15	-0.17	-0.16	-0.25	-0.14	0.00	0.00	0.08	0.82	1.33	1.61	1.96	2.61	2.33	2.44	2.02	1.71	0.76	0.83	0.36	0.00	-0.51
H Q	18.30	17.58	16.91	15.99	16.02	16.48	18.51	19.95	22.54	24.41	26.40	29.02	31.43	34.09	38.60	40.10	43.20	45.55	37.05	32.93	29.75	28.24	24.70	19.77
61844	-0.76	-0.71	-0.67	-0.63	-0.63	-0.67	-0.67	-0.82	-0.89	-0.91	-0.98	-1.08	-1.14	-1.24	-1.40	-1.54	-1.69	-1.65	-1.38	-1.26	-1.21	-1.15	-1.00	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.91	0.62	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.99	0.00	0.00	0.00	0.97	0.00	0.00	0.00
HUD VL	23.31	22.09	20.51	19.59	19.52	20.76	20.59	23.96	26.54	27.90	29.68	32.95	35.16	37.66	43.86	44.00	47.90	47.93	42.47	37.75	35.14	32.03	28.58	26.76
61758	1.96	1.83	1.74	1.63	1.62	1.65	1.84	2.28	2.50	2.58	2.71	2.95	3.19	3.57	4.08	4.76	5.20	5.15	4.03	3.56	3.38	3.15	2.88	2.28
	-2.28	-1.97	-1.20	-1.34	-1.25	-1.96	-1.09	0.00	0.00	0.00	0.41	0.11	0.60	1.23	0.22	3.69	4.18	4.42	0.00	0.00	0.17	0.50	0.00	-3.92
LONGIL	35.56	29.87	28.98	22.01	23.00	28.79	23.28	28.33	30.49	31.19	34.17	35.27	40.00	46.51	52.30	75.59	94.44	94.44	68.00	46.63	41.84	41.00	41.00	36.65
61762	2.88	2.69	2.46	2.34	2.31	2.42	2.68	3.34	3.68	3.85	3.97	4.25	4.53	5.19	5.84	6.69	7.31	7.32	5.76	5.13	4.89	4.50	4.19	3.29
	-13.62	-8.88	-8.94	-3.05	-4.03	-9.23	-2.94	-3.31	-2.77	-2.03	-2.82	-0.92	-2.91	-5.99	-6.46	-25.97	-40.25	-39.92	-23.80	-7.30	-5.03	-7.11	-11.10	-12.81
MHK VL	20.07	19.17	18.29	17.30	17.34	17.95	18.41	22.75	25.55	27.07	29.40	32.45	35.22	38.18	43.25	46.19	50.45	50.64	41.03	36.46	34.40	31.17	27.18	22.16
61756	0.61	0.53	0.51	0.45	0.47	0.46	0.56	0.80	0.96	1.11	1.26	1.42	1.56	1.63	1.72	1.67	1.83	1.79	1.46	1.33	1.21	1.15	1.00	0.74
	-0.40	-0.34	-0.21	-0.23	-0.22	-0.34	-0.19	-0.27	-0.55	-0.64	-0.76	-0.93	-1.09	-1.23	-1.53	-1.59	-1.74	-1.64	-1.14	-0.93	-1.26	-0.64	-0.48	-0.87
MILLWD	23.48	22.26	20.66	19.72	19.65	20.90	20.75	24.17	26.80	28.18	30.82	33.40	36.63	40.40	44.73	51.69	56.64	57.20	42.81	38.03	35.77	33.32	28.84	27.00
61759	2.10	1.96	1.86	1.74	1.72	1.75	1.98	2.49	2.76	2.86	3.01	3.19	3.49	3.89	4.52	5.19	5.72	5.71	4.38	3.83	3.67	3.44	3.13	2.44
	-2.32	-2.00	-1.22	-1.36	-1.27	-2.00	-1.11	0.00	0.00	0.00	-0.42	-0.11	-0.58	-1.19	-0.21	-3.57	-4.05	-4.28	0.00	0.00	-0.17	-0.49	0.00	-4.00
N.Y.C.	26.52	22.61	20.97	20.02	19.96	21.23	23.01	27.71	29.91	33.21	36.98	44.95	41.94	44.28	47.08	53.93	58.68	58.95	45.54	45.00	49.78	37.51	34.06	30.32
61761	2.46	2.32	2.18	2.04	2.03	2.09	2.31	2.91	3.20	3.32	3.51	3.70	3.94	4.31	4.88	5.62	6.24	6.18	4.76	4.34	4.12	3.94	3.63	2.84
	-4.99	-1.99	-1.22	-1.36	-1.27	-1.99	-3.04	-3.13	-2.67	-4.58	-6.09	-11.14	-5.43	-4.65	-2.20	-5.38	-5.57	-5.56	-2.34	-6.46	-13.72	-4.19	-4.73	-6.93
NORTH	17.92	17.25	16.59	15.70	15.72	16.20	16.70	20.53	22.89	24.15	26.15	28.81	31.17	33.81	38.28	41.04	44.72	45.13	36.55	32.46	27.30	27.71	24.19	19.42
61755	-1.14	-1.04	-0.98	-0.91	-0.93	-0.94	-0.95	-1.15	-1.15	-1.16	-1.23	-1.29	-1.40	-1.52	-1.72	-1.89	-2.16	-2.08	-1.88	-1.74	-1.69	-1.67	-1.52	-1.13
	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	2.94	0.00	0.00	0.00
NPX	23.38	22.14	20.48	19.60	19.54	20.91	22.46	22.70	25.54	27.47	29.80	32.57	35.45	38.81	43.39	48.46	53.00	53.48	46.04	39.98	37.17	32.29	28.29	27.00
61845	1.64	1.54	1.49	1.41	1.41	1.46	1.59	1.93	2.12	2.15	2.19	2.41	2.57	2.86	3.28	3.65	3.98	4.01	3.34	2.97	2.84	2.65	2.44	1.85
	-2.68	-2.31	-1.41	-1.57	-1.47	-2.31	-3.21	0.91	0.62	0.00	-0.22	-0.06	-0.31	-0.63	-0.11	-1.89	-2.14	-2.26	-4.27	-2.81	-2.40	-0.26	-0.14	-4.60

OH 61846	19.15	18.27	17.47	16.58	16.62	17.23	18.90	20.23	22.70	24.45	25.72	27.46	29.41	31.56	34.35	37.79	41.13	41.79	35.17	32.25	30.00	28.32	24.75	20.65
	-0.31	-0.37	-0.32	-0.27	-0.25	-0.26	-0.48	-0.54	-0.72	-0.76	-0.52	-0.78	-0.91	-1.03	-1.40	-1.89	-2.34	-2.60	-1.65	-1.23	-1.15	-0.73	-0.95	-0.58
	-0.39	-0.34	-0.21	-0.23	-0.22	-0.34	-1.71	0.91	0.62	0.11	1.15	1.86	2.24	2.73	4.25	3.25	3.41	2.82	1.61	0.72	0.78	0.34	0.00	-0.67
PJM 61847	21.46	20.42	19.22	18.30	18.29	19.25	20.94	22.06	24.90	27.14	30.08	33.95	36.50	39.45	42.35	44.85	48.36	47.46	42.69	37.11	34.71	31.17	27.29	24.22
	0.97	0.90	0.90	0.85	0.85	0.87	0.92	1.11	1.13	1.14	1.29	1.23	1.27	1.41	1.48	1.72	1.78	1.61	1.38	1.30	1.28	1.35	1.23	1.05
	-1.42	-1.23	-0.75	-0.84	-0.78	-1.23	-2.36	0.72	0.27	-0.68	-1.41	-2.61	-2.66	-2.71	-0.87	-0.21	0.30	1.35	-2.87	-1.61	-1.50	-0.43	-0.35	-2.62
WEST 61752	19.60	18.66	17.85	16.93	17.00	17.63	17.83	21.82	24.12	26.00	34.34	41.00	46.29	52.00	62.00	62.00	66.53	63.00	49.83	39.31	37.53	32.11	25.50	21.15
	0.15	0.04	0.07	0.08	0.13	0.15	-0.02	0.13	0.07	0.05	0.38	0.21	0.10	0.07	-0.16	-0.64	-1.03	-1.32	-0.58	-0.24	-0.22	0.21	-0.21	-0.06
	-0.38	-0.33	-0.20	-0.23	-0.21	-0.33	-0.18	-0.01	-0.01	-0.63	-6.57	-10.68	-13.62	-16.60	-22.16	-19.72	-20.69	-17.12	-11.97	-5.35	-5.83	-2.51	0.00	-0.66