

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/21/2019

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	29.00	27.61	26.99	25.31	24.65	24.16	24.19	24.19	25.48	29.85	32.41	35.05	48.16	59.31	55.83	48.34	46.74	48.41	39.93	38.62	42.31	37.00	27.98	30.92
61757	1.62	1.42	1.25	1.19	1.21	1.17	1.30	1.53	2.14	2.52	2.76	3.16	3.10	3.08	2.76	2.87	2.88	2.87	2.82	2.57	2.48	2.58	2.22	1.54
	-7.80	-8.49	-8.59	-7.54	-6.80	-6.68	-6.05	-4.63	-0.32	-0.76	-0.64	0.00	-14.03	-25.17	-21.35	-11.33	-6.96	-8.73	-0.92	-4.73	-10.26	-5.15	0.00	-9.18
CENTRL	20.95	19.07	18.48	17.76	17.74	17.36	17.84	18.96	24.03	28.03	30.85	34.20	34.26	35.14	36.61	37.78	40.41	40.32	38.58	33.83	32.85	31.69	26.91	21.59
61754	0.41	0.32	0.27	0.25	0.27	0.23	0.25	0.36	0.37	0.34	0.35	0.35	0.37	0.37	0.35	0.24	0.41	0.37	0.22	0.35	0.33	0.29	0.33	0.24
	-0.96	-1.05	-1.06	-0.93	-0.84	-0.82	-0.75	-0.57	-0.64	-1.12	-1.49	-1.96	-2.86	-3.70	-4.53	-3.39	-3.10	-3.15	-2.17	-2.16	-2.95	-2.12	-0.82	-1.13
DUNWOD	27.81	26.14	25.54	24.12	23.63	23.15	23.25	23.65	26.16	30.42	33.11	35.78	40.41	44.95	51.89	69.41	76.61	86.43	60.00	43.95	42.24	37.32	29.03	29.58
61760	2.47	2.16	2.04	1.97	1.96	1.91	1.94	2.20	2.90	3.29	3.63	3.89	3.72	3.73	4.38	4.78	5.35	5.33	5.14	4.48	4.17	3.89	3.27	2.59
	-5.76	-6.28	-6.35	-5.57	-5.03	-4.94	-4.48	-3.43	-0.23	-0.56	-0.47	0.00	-5.66	-10.15	-15.79	-30.49	-34.36	-44.30	-18.67	-8.14	-8.50	-4.16	0.00	-6.78
GENESE	20.33	18.39	17.77	17.07	17.04	16.66	17.15	18.39	22.82	26.04	27.87	29.84	28.98	28.80	30.61	31.49	33.43	33.38	32.86	29.74	28.80	28.24	25.33	20.75
61753	0.02	-0.11	-0.19	-0.22	-0.23	-0.28	-0.25	-0.07	-0.23	-0.35	-0.41	-0.45	-0.37	-0.34	-0.32	-0.61	-0.44	-0.44	-0.72	-0.41	-0.44	-0.64	-0.41	-0.32
	-0.73	-0.80	-0.81	-0.71	-0.64	-0.63	-0.57	-0.43	-0.03	0.17	0.73	1.61	1.68	1.93	0.80	2.05	3.03	2.98	2.61	1.18	0.33	0.39	0.02	-0.86
H Q	18.78	16.99	16.48	15.93	15.99	15.69	16.20	17.32	22.13	25.58	27.94	30.78	29.14	28.55	30.58	33.02	35.53	35.48	35.07	30.20	28.54	28.22	24.81	19.48
61844	-0.80	-0.71	-0.67	-0.65	-0.65	-0.62	-0.64	-0.70	-0.90	-0.98	-1.07	-1.12	-1.09	-1.09	-1.14	-1.13	-1.36	-1.32	-1.12	-1.13	-1.04	-1.05	-0.95	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	27.47	25.82	25.24	23.84	23.37	22.90	22.99	23.33	25.79	29.99	32.67	35.34	40.20	44.92	51.18	63.62	69.00	67.00	52.85	42.08	41.26	36.00	28.54	29.08
61758	2.17	1.90	1.80	1.74	1.75	1.70	1.72	1.91	2.53	2.87	3.19	3.45	3.32	3.36	3.81	4.06	4.39	4.38	4.20	3.69	3.46	3.31	2.78	2.14
	-5.71	-6.23	-6.29	-5.52	-4.99	-4.90	-4.44	-3.40	-0.23	-0.56	-0.47	0.00	-5.85	-10.49	-15.65	-25.41	-27.71	-25.82	-12.46	-7.06	-8.22	-3.42	0.00	-6.72
LONGIL	40.88	39.39	35.10	32.58	29.18	28.30	28.28	31.67	36.06	58.92	64.38	89.49	117.65	178.87	178.87	244.00	222.87	205.43	167.00	122.63	83.38	69.93	99.02	46.00
61762	3.21	2.82	2.66	2.59	2.58	2.53	2.56	2.87	3.78	4.33	4.55	4.85	4.62	4.54	5.11	5.43	6.02	6.00	5.94	5.20	4.91	4.83	3.94	3.36
	-18.09	-18.87	-15.30	-13.42	-9.96	-9.47	-8.89	-10.77	-9.26	-28.03	-30.82	-52.75	-81.99	-143.26	-142.04	-204.42	-179.95	-162.63	-124.87	-86.10	-48.90	-35.82	-69.32	-22.43
MHK VL	21.25	19.37	18.77	18.03	17.97	17.62	18.10	19.15	24.14	28.15	30.83	33.91	32.94	32.92	36.27	39.07	41.91	41.68	39.20	33.77	32.38	31.76	27.12	22.10
61756	0.63	0.53	0.48	0.45	0.43	0.42	0.45	0.50	0.74	0.95	1.10	1.24	1.18	1.12	0.89	0.89	0.92	0.92	0.80	0.72	0.68	1.14	0.90	0.67
	-1.04	-1.13	-1.14	-1.00	-0.91	-0.89	-0.81	-0.62	-0.38	-0.63	-0.72	-0.77	-0.73	-0.73	-3.66	-4.04	-4.09	-3.96	-2.21	-1.73	-2.13	-1.34	-0.46	-1.22
MILLWD	27.74	26.09	25.49	24.07	23.55	23.08	23.19	23.55	26.00	30.24	32.91	35.56	40.32	45.00	51.73	68.65	75.61	83.61	58.77	43.47	41.96	36.98	28.77	29.43
61759	2.35	2.05	1.94	1.87	1.85	1.79	1.84	2.07	2.74	3.11	3.42	3.67	3.54	3.60	4.09	4.41	4.91	4.90	4.63	4.07	3.84	3.63	3.01	2.38
	-5.81	-6.33	-6.40	-5.62	-5.07	-4.98	-4.51	-3.45	-0.24	-0.57	-0.48	0.00	-5.76	-10.33	-15.91	-30.10	-33.80	-41.91	-17.95	-8.07	-8.54	-4.07	0.00	-6.84
N.Y.C.	35.25	35.00	29.03	27.80	24.06	23.56	23.64	24.26	29.20	32.48	37.74	39.74	43.63	47.76	53.33	71.00	84.50	89.00	63.00	50.00	52.00	42.00	39.81	37.32
61761	2.72	2.37	2.25	2.14	2.15	2.10	2.12	2.40	3.18	3.58	3.97	4.14	3.85	3.79	4.38	4.71	5.20	5.19	5.10	4.48	4.23	4.16	3.56	2.83
	-12.95	-14.92	-9.64	-9.08	-5.27	-5.15	-4.68	-3.83	-3.00	-2.34	-4.76	-3.70	-8.75	-12.90	-17.23	-32.14	-42.40	-47.01	-21.70	-14.19	-18.20	-8.57	-10.49	-14.28
NORTH	18.29	16.61	16.12	15.58	15.62	15.38	15.88	16.96	21.69	25.21	27.56	30.46	28.24	27.20	30.20	32.85	34.98	35.00	35.00	29.85	28.18	27.84	24.42	19.22
61755	-1.29	-1.10	-1.03	-0.99	-1.02	-0.93	-0.96	-1.06	-1.34	-1.35	-1.45	-1.43	-1.43	-1.43	-1.52	-1.30	-1.92	-1.80	-1.19	-1.47	-1.39	-1.43	-1.34	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	28.05	26.56	26.01	24.48	23.90	23.44	23.46	23.64	27.30	30.16	34.90	41.64	45.26	50.71	60.49	63.56	65.43	67.20	59.82	52.32	46.95	41.33	33.70	31.59
61845	1.72	1.50	1.42	1.38	1.38	1.35	1.38	1.60	2.16	2.47	2.67	2.87	2.76	2.76	2.98	3.18	3.47	3.46	3.37	2.94	2.78	2.72	2.32	1.80
	-6.75	-7.35	-7.44	-6.53	-5.89	-5.78	-5.24	-4.01	-2.11	-1.13	-3.22	-6.87	-11.47	-16.88	-25.78	-26.24	-25.06	-26.94	-20.26	-18.05	-14.60	-9.33	-5.62	-9.58

O H 61846	20.31	18.40	17.77	17.05	17.05	16.66	17.13	18.40	22.35	25.20	26.68	28.00	28.14	28.76	30.09	30.55	32.23	32.20	31.41	28.81	27.64	27.03	24.56	20.54
	-0.26	-0.37	-0.46	-0.48	-0.45	-0.49	-0.47	-0.22	-0.71	-1.11	-1.28	-1.56	-1.52	-1.43	-1.46	-1.81	-1.73	-1.73	-2.10	-1.44	-1.36	-1.64	-1.18	-0.83
	-0.99	-1.07	-1.09	-0.95	-0.86	-0.84	-0.76	-0.59	-0.04	0.25	1.06	2.33	1.37	0.88	0.18	1.79	2.93	2.87	2.68	1.07	0.57	0.60	0.02	-1.16
PJM 61847	24.49	22.71	22.02	20.95	20.60	20.16	20.43	21.24	24.64	28.91	32.39	36.51	39.19	42.44	47.12	55.39	60.78	57.78	49.32	40.00	38.83	34.54	27.71	25.56
	1.15	0.94	0.84	0.81	0.83	0.78	0.81	1.06	1.20	1.22	1.31	1.31	1.21	1.27	1.52	1.47	1.73	1.73	1.56	1.57	1.42	1.26	1.21	0.95
	-3.75	-4.07	-4.03	-3.56	-3.13	-3.07	-2.78	-2.15	-0.42	-1.13	-2.07	-3.31	-6.95	-10.10	-13.87	-19.78	-22.15	-19.25	-11.57	-7.11	-7.84	-4.01	-0.74	-4.40
WEST 61752	20.76	18.79	18.13	17.38	17.38	17.00	17.50	18.88	22.95	28.00	35.00	44.24	45.00	47.94	52.70	55.00	61.02	61.02	52.65	42.11	40.72	35.98	25.34	20.96
	0.22	0.04	-0.09	-0.13	-0.10	-0.13	-0.08	0.27	-0.11	-0.40	-0.49	-0.77	-0.75	-0.65	-0.67	-0.96	-0.81	-0.77	-1.23	-0.66	-0.59	-0.91	-0.51	-0.38
	-0.96	-1.05	-1.06	-0.93	-0.84	-0.83	-0.75	-0.58	-0.04	-1.84	-6.48	-13.11	-14.72	-17.52	-21.64	-21.81	-24.93	-24.99	-17.68	-11.45	-11.74	-7.62	-0.10	-1.13