

# Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion								11/30/2023		
Zonal Data																												
Name	PTID	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			
CAPITL		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST			
61757		50.83	44.41	43.10	42.73	42.24	45.82	70.97	82.50	68.07	61.73	42.30	39.15	38.23	37.93	40.22	45.59	53.93	71.99	63.92	58.72	57.00	53.18	50.16	45.77			
		1.17	1.10	0.97	0.91	1.04	1.20	1.43	1.35	1.19	1.03	1.21	0.97	0.97	1.00	0.97	1.01	1.08	1.25	1.11	1.08	0.80	0.59	0.34	0.56			
		-24.87	-19.33	-20.96	-21.61	-18.02	-19.63	-40.96	-52.47	-41.62	-37.78	-13.02	-13.91	-12.94	-12.51	-16.15	-21.12	-28.79	-44.14	-39.76	-34.57	-38.52	-39.17	-42.02	-31.92			
CENTRL		29.47	27.64	25.13	24.29	26.52	28.67	36.37	38.76	33.18	30.12	30.45	26.82	26.70	26.68	26.07	27.39	29.55	34.98	30.67	29.71	25.09	20.94	15.85	19.47			
61754		-0.07	-0.02	-0.04	-0.04	-0.09	-0.07	-0.03	-0.03	-0.10	-0.14	-0.14	-0.14	-0.12	-0.17	-0.16	-0.14	-0.05	0.03	0.09	0.05	0.05	0.04	0.02	0.08			
		-4.75	-3.69	-4.00	-4.13	-3.44	-3.75	-7.82	-10.10	-8.01	-7.34	-2.51	-2.70	-2.51	-2.43	-3.14	-4.07	-5.54	-8.35	-7.52	-6.60	-7.36	-7.48	-8.02	-6.09			
DUNWOD		45.74	40.57	38.88	38.37	38.67	41.96	62.55	71.88	59.61	54.12	40.34	37.02	36.31	36.02	37.43	41.72	48.42	63.26	55.98	51.83	49.08	45.07	41.31	39.26			
61760		1.41	1.41	1.25	1.19	1.34	1.55	1.80	2.04	1.69	1.56	2.05	1.84	1.85	1.78	1.66	1.69	1.78	2.00	1.71	1.61	1.15	0.89	0.51	0.89			
		-19.53	-15.18	-16.46	-16.98	-14.15	-15.41	-32.17	-41.16	-32.65	-29.64	-10.21	-10.92	-10.15	-9.82	-12.67	-16.57	-22.58	-34.67	-31.23	-27.15	-30.25	-30.76	-33.00	-25.07			
GENESE		28.25	26.58	24.03	23.24	25.47	27.53	34.53	36.39	31.27	28.47	29.33	25.80	25.71	25.74	25.04	26.22	28.03	33.14	29.08	28.23	23.64	19.59	14.60	18.41			
61753		-0.64	-0.58	-0.59	-0.53	-0.67	-0.70	-0.80	-0.95	-0.86	-0.73	-0.90	-0.78	-0.75	-0.76	-0.74	-0.73	-0.77	-0.66	-0.46	-0.53	-0.39	-0.28	-0.13	-0.15			
		-4.10	-3.19	-3.45	-3.56	-2.97	-3.23	-6.75	-8.65	-6.86	-6.28	-2.15	-2.31	-2.15	-2.08	-2.69	-3.48	-4.75	-7.21	-6.49	-5.70	-6.35	-6.45	-6.92	-5.26			
H Q		24.59	23.74	20.97	20.02	22.99	24.79	28.32	28.42	25.06	22.76	27.82	24.07	24.09	24.22	22.94	23.27	23.84	26.33	22.77	22.79	17.49	13.29	7.72	13.12			
61844		-0.20	-0.24	-0.19	-0.18	-0.19	-0.20	-0.26	-0.26	-0.20	-0.16	-0.25	-0.19	-0.22	-0.20	-0.16	-0.19	-0.22	-0.27	-0.28	-0.28	-0.19	-0.13	-0.09	-0.17			
		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		45.33	40.20	38.51	38.01	38.33	41.50	61.84	71.06	58.92	53.44	39.67	36.40	35.67	35.40	36.84	41.09	47.76	62.42	55.22	51.11	48.48	44.52	40.84	38.77			
61758		1.21	1.20	1.06	1.01	1.16	1.25	1.43	1.55	1.26	1.12	1.46	1.31	1.29	1.24	1.18	1.20	1.30	1.52	1.27	1.18	0.87	0.66	0.38	0.66			
		-19.33	-15.02	-16.29	-16.80	-14.00	-15.25	-31.83	-40.83	-32.39	-29.40	-10.13	-10.83	-10.07	-9.74	-12.57	-16.43	-22.40	-34.30	-30.90	-26.87	-29.93	-30.44	-32.66	-24.80			
LONGIL		52.02	46.25	56.54	45.49	44.00	67.93	72.70	86.28	60.56	54.62	41.02	37.54	37.44	36.90	38.29	43.58	61.15	74.78	65.00	62.18	60.96	58.90	41.64	39.67			
61762		2.36	2.35	2.08	2.00	2.25	2.50	2.83	3.01	2.60	2.04	2.72	2.35	2.53	2.44	2.26	2.37	2.53	2.82	2.42	2.33	1.71	1.32	0.80	1.29			
		-24.87	-19.92	-33.30	-23.28	-18.58	-40.44	-41.29	-54.59	-32.69	-29.66	-10.22	-10.92	-10.60	-10.04	-12.93	-17.75	-34.57	-45.36	-39.53	-36.79	-41.56	-44.17	-33.04	-25.09			
MHK VL		30.62	28.66	26.07	25.17	27.55	29.80	38.04	40.12	34.35	31.07	31.61	27.69	27.50	27.53	26.88	28.29	30.53	36.51	31.92	30.84	26.03	21.71	16.50	20.08			
61756		0.82	0.79	0.68	0.61	0.74	0.85	1.20	1.26	1.01	0.82	1.01	0.73	0.68	0.68	0.65	0.73	0.89	1.01	0.85	0.81	0.58	0.39	0.23	0.35			
		-5.01	-3.90	-4.23	-4.36	-3.63	-3.96	-8.26	-10.18	-8.07	-7.33	-2.53	-2.70	-2.51	-2.43	-3.13	-4.10	-5.58	-8.90	-8.02	-6.97	-7.77	-7.90	-8.47	-6.44			
MILLWD		45.82	40.63	38.95	38.47	38.70	41.94	62.62	72.02	59.71	54.19	40.21	36.90	36.13	35.86	37.30	41.63	48.39	63.29	56.02	51.85	49.16	45.17	41.45	39.32			
61759		1.39	1.39	1.23	1.19	1.30	1.45	1.69	1.92	1.59	1.44	1.85	1.65	1.60	1.56	1.46	1.50	1.61	1.83	1.57	1.48	1.06	0.82	0.46	0.81			
		-19.64	-15.27	-16.55	-17.07	-14.23	-15.50	-32.35	-41.42	-32.85	-29.82	-10.28	-10.98	-10.22	-9.88	-12.75	-16.67	-22.72	-34.86	-31.40	-27.30	-30.42	-30.94	-33.19	-25.21			
N.Y.C.		45.90	40.70	38.99	38.49	38.82	41.97	62.42	71.76	59.53	54.09	40.40	37.13	36.39	36.12	37.53	41.77	48.43	63.22	55.95	51.80	49.03	45.06	41.33	39.34			
61761		1.56	1.54	1.36	1.29	1.48	1.55	1.66	1.89	1.59	1.51	2.11	1.94	1.92	1.88	1.75	1.74	1.78	1.94	1.66	1.57	1.08	0.86	0.51	0.96			
		-19.54	-15.19	-16.47	-16.99	-14.16	-15.42	-32.19	-41.19	-32.66	-29.65	-10.22	-10.92	-10.16	-9.82	-12.68	-16.57	-22.59	-34.68	-31.24	-27.16	-30.27	-30.78	-33.02	-25.09			
NORTH		24.54	23.64	20.89	19.96	22.99	24.77	28.27	28.31	25.04	22.76	27.71	23.97	23.99	24.17	22.94	23.27	23.77	26.12	22.52	16.99	17.33	13.18	6.32	9.38			
61755		-0.25	-0.34	-0.28	-0.24	-0.19	-0.23	-0.31	-0.37	-0.23	-0.16	-0.37	-0.29	-0.32	-0.24	-0.16	-0.19	-0.29	-0.48	-0.53	-0.49	-0.35	-0.24	-0.16	-0.35			
		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	5.59	0.00	0.00	1.32	3.57			
NPX		68.15	69.16	69.30	72.75	69.94	79.56	101.87	105.84	91.64	63.12	41.30	38.06	37.24	36.95	38.77	43.60	51.71	70.60	64.01	55.11	52.91	49.03	45.68	42.47			
61845		1.36	1.34	1.16	1.13	1.27	1.42	1.60	1.66	1.41	1.31	1.63	1.41	1.41	1.39	1.29	1.34	1.35	1.49	1.29	1.22	0.88	0.68	0.41	0.72			
		-42.00	-43.84	-46.97	-51.41	-45.49	-53.14	-71.69	-75.50	-64.96	-38.89	-11.59	-12.39	-11.53	-11.14	-14.38	-18.80	-26.30	-42.51	-39.67	-30.82	-34.34	-34.93	-37.47	-28.46			

O H 61846	27.90	26.30	23.79	23.04	25.02	27.10	34.00	35.50	30.55	28.04	28.31	25.08	25.05	25.05	24.40	25.48	27.27	32.32	28.43	27.69	23.44	19.67	15.01	18.57
	-1.36	-1.15	-1.14	-1.05	-1.39	-1.42	-1.94	-2.32	-1.97	-1.72	-2.05	-1.70	-1.61	-1.64	-1.62	-1.67	-1.80	-1.92	-1.50	-1.59	-1.17	-0.79	-0.35	-0.47
	-4.47	-3.48	-3.77	-3.89	-3.24	-3.53	-7.36	-9.14	-7.25	-6.84	-2.28	-2.52	-2.34	-2.27	-2.92	-3.68	-5.02	-7.64	-6.88	-6.22	-6.92	-7.04	-7.56	-5.74
PJM 61847	37.33	33.83	31.79	31.18	32.25	34.93	49.16	54.78	45.88	41.85	34.54	31.34	30.92	30.74	31.21	33.93	38.19	48.89	42.95	40.43	37.05	33.19	29.07	29.55
	-0.02	0.10	0.04	0.06	-0.02	0.03	-0.11	-0.14	-0.20	-0.16	-0.06	0.05	0.07	0.00	-0.05	-0.09	-0.07	0.03	0.02	-0.09	-0.09	-0.01	0.04	0.13
	-12.56	-9.76	-10.59	-10.92	-9.10	-9.91	-20.69	-26.24	-20.81	-19.08	-6.52	-7.03	-6.54	-6.32	-8.16	-10.56	-14.20	-22.26	-19.88	-17.46	-19.45	-19.78	-21.22	-16.12
WEST 61752	28.26	26.64	24.12	23.37	25.34	27.47	34.65	35.55	30.60	28.56	28.54	25.43	25.37	25.34	24.69	25.52	27.31	32.34	28.39	28.11	23.84	20.03	15.35	18.85
	-1.19	-0.96	-0.97	-0.89	-1.21	-1.20	-1.60	-1.95	-1.67	-1.49	-1.77	-1.46	-1.38	-1.44	-1.45	-1.50	-1.59	-1.62	-1.29	-1.43	-1.06	-0.72	-0.33	-0.43
	-4.66	-3.62	-3.93	-4.05	-3.38	-3.68	-7.67	-8.82	-7.00	-7.13	-2.23	-2.63	-2.44	-2.36	-3.05	-3.56	-4.84	-7.36	-6.63	-6.48	-7.22	-7.34	-7.87	-5.98