

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/20/2001

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 61757	24.74	22.66	18.65	18.67	18.64	20.40	24.02	25.84	28.19	30.36	30.41	30.61	30.37	29.90	29.40	29.42	29.51	30.39	30.75	31.53	30.72	30.42	25.97	26.37
	0.36	0.32	0.42	0.40	0.39	0.47	0.47	0.81	1.08	1.24	1.29	1.31	1.29	1.14	1.10	1.09	1.18	1.34	0.76	0.84	0.76	1.14	0.61	0.60
	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
CENTRL 61754	23.57	21.52	17.64	17.69	17.70	19.16	22.73	24.07	25.99	27.91	27.90	28.09	27.86	27.58	27.16	27.18	27.18	27.83	28.82	29.50	28.77	28.02	24.29	24.79
	-0.81	-0.82	-0.59	-0.58	-0.55	-0.77	-0.82	-0.96	-1.12	-1.21	-1.22	-1.21	-1.22	-1.18	-1.14	-1.15	-1.15	-1.22	-1.17	-1.19	-1.19	-1.26	-1.07	-0.98
	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
DUNWOD 61760	25.43	23.30	19.00	19.00	18.96	20.77	24.44	26.26	28.66	30.81	30.87	31.09	30.91	30.54	30.03	30.06	30.03	30.82	31.82	32.65	31.82	31.04	27.14	26.93
	1.05	0.96	0.77	0.73	0.71	0.84	0.89	1.23	1.55	1.69	1.75	1.79	1.83	1.78	1.73	1.73	1.70	1.77	1.83	1.96	1.86	1.76	1.78	1.16
	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
GENESE 61753	23.24	21.17	17.41	17.42	17.40	18.79	22.33	23.51	25.08	26.99	26.91	27.08	26.88	26.65	26.22	26.23	26.27	26.92	27.92	28.71	27.90	27.11	23.62	24.29
	-1.14	-1.17	-0.82	-0.85	-0.85	-1.14	-1.22	-1.52	-2.03	-2.13	-2.21	-2.22	-2.20	-2.11	-2.08	-2.10	-2.06	-2.13	-2.07	-1.98	-2.06	-2.17	-1.74	-1.48
	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
H Q 61844	20.65	22.52	18.36	18.42	18.40	20.09	23.81	25.28	27.33	29.35	29.32	29.48	29.25	28.96	28.50	28.53	28.53	29.25	30.20	30.90	30.17	29.48	25.54	25.98
	0.20	0.18	0.13	0.15	0.15	0.16	0.26	0.25	0.22	0.23	0.20	0.18	0.17	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.20	0.18	0.21
	3.93	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 61758	25.36	23.20	18.92	18.92	18.89	20.69	24.36	26.20	28.58	30.70	30.78	31.00	30.79	30.43	29.92	29.95	29.93	30.72	31.74	32.62	31.75	30.98	27.06	26.82
	0.98	0.86	0.69	0.65	0.64	0.76	0.81	1.17	1.47	1.58	1.66	1.70	1.71	1.67	1.62	1.62	1.60	1.67	1.75	1.93	1.79	1.70	1.70	1.05
	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
LONGIL 61762	25.35	23.97	23.94	23.37	23.30	23.90	24.65	26.12	28.61	30.87	31.04	31.18	31.00	30.59	30.06	30.06	30.05	30.96	35.16	35.71	33.20	31.29	27.96	27.00
	0.97	1.29	1.07	1.04	1.03	1.17	0.86	1.09	1.50	1.75	1.92	1.88	1.92	1.83	1.76	1.73	1.72	1.91	2.11	2.26	2.15	2.01	1.95	1.23
	0.00	-0.34	-4.64	-4.06	-4.02	-2.80	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-2.76	-1.09	0.00	-0.65	0.00
MHK VL 61756	24.37	22.43	18.22	18.34	18.33	20.01	23.70	25.32	27.59	29.64	29.65	29.83	29.59	29.25	28.78	28.82	28.83	29.57	30.46	30.89	30.39	29.66	25.30	25.90
	-0.01	0.09	-0.01	0.07	0.08	0.08	0.15	0.29	0.48	0.52	0.53	0.53	0.51	0.49	0.48	0.49	0.50	0.52	0.47	0.20	0.43	0.38	-0.06	0.13
	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	0.00	0.00	0.00	0.00
MILLWD 61759	25.15	23.03	18.78	18.78	18.75	20.53	24.16	25.96	28.32	30.44	30.52	30.74	30.53	30.18	29.67	29.70	29.67	30.46	31.46	32.30	31.44	30.70	26.82	26.62
	0.77	0.69	0.55	0.51	0.50	0.60	0.61	0.93	1.21	1.32	1.40	1.44	1.45	1.42	1.37	1.37	1.34	1.41	1.47	1.61	1.48	1.42	1.46	0.85
	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
N.Y.C. 61761	25.71	23.53	19.18	19.18	19.14	20.94	24.62	26.47	28.87	31.07	31.17	31.42	31.22	30.84	30.32	30.35	30.31	31.11	32.11	32.98	32.10	31.38	27.46	27.25
	1.33	1.19	0.95	0.91	0.89	1.01	1.07	1.44	1.76	1.95	2.05	2.12	2.14	2.08	2.02	2.02	1.98	2.06	2.12	2.29	2.14	2.10	2.10	1.48
	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
NORTH 61755	24.67	22.64	18.45	18.51	18.49	20.20	23.99	25.48	27.52	29.59	29.53	29.66	29.44	29.12	28.66	28.70	28.70	29.43	30.40	31.08	30.39	29.69	25.67	26.12
	0.29	0.30	0.22	0.24	0.24	0.27	0.44	0.45	0.41	0.47	0.41	0.36	0.36	0.36	0.36	0.37	0.37	0.38	0.41	0.39	0.43	0.41	0.31	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	0.00	0.00	0.00	0.00	0.00
NPX 61845	21.11	22.94	18.76	18.78	18.76	20.53	24.16	25.88	28.19	30.34	30.37	30.59	30.36	30.00	29.49	29.52	29.52	30.33	31.16	31.95	31.13	30.54	26.43	26.54
	0.66	0.60	0.53	0.51	0.51	0.60	0.61	0.85	1.08	1.22	1.25	1.29	1.28	1.24	1.19	1.19	1.19	1.28	1.17	1.26	1.17	1.26	1.07	0.77
	3.93	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

PJH 61846	19.50 <span>-0.95</span> <span>3.93</span>	21.33 <span>-1.01</span> <span>0.00</span>	17.43 <span>-0.80</span> <span>0.00</span>	17.41 <span>-0.86</span> <span>0.00</span>	17.43 <span>-0.82</span> <span>0.00</span>	18.93 <span>-1.00</span> <span>0.00</span>	22.54 <span>-1.01</span> <span>0.00</span>	23.43 <span>-1.60</span> <span>0.00</span>	24.48 <span>-2.63</span> <span>0.00</span>	26.30 <span>-2.82</span> <span>0.00</span>	26.12 <span>-3.00</span> <span>0.00</span>	26.28 <span>-3.02</span> <span>0.00</span>	26.14 <span>-2.94</span> <span>0.00</span>	26.03 <span>-2.73</span> <span>0.00</span>	25.64 <span>-2.66</span> <span>0.00</span>	25.67 <span>-2.66</span> <span>0.00</span>	25.70 <span>-2.63</span> <span>0.00</span>	26.23 <span>-2.82</span> <span>0.00</span>	27.08 <span>-2.91</span> <span>0.00</span>	27.87 <span>-2.82</span> <span>0.00</span>	27.02 <span>-2.94</span> <span>0.00</span>	26.29 <span>-2.99</span> <span>0.00</span>	23.18 <span>-2.18</span> <span>0.00</span>	24.12 <span>-1.65</span> <span>0.00</span>
PJM 61847	18.82 <span>-1.63</span> <span>3.93</span>	19.00 <span>-2.10</span> <span>1.24</span>	16.01 <span>-1.71</span> <span>0.51</span>	16.52 <span>-1.75</span> <span>0.00</span>	16.01 <span>-1.73</span> <span>0.51</span>	18.00 <span>-1.93</span> <span>0.00</span>	21.74 <span>-1.81</span> <span>0.00</span>	22.93 <span>-2.10</span> <span>0.00</span>	24.37 <span>-2.74</span> <span>0.00</span>	26.00 <span>-3.12</span> <span>0.00</span>	26.00 <span>-3.12</span> <span>0.00</span>	26.16 <span>-3.14</span> <span>0.00</span>	26.00 <span>-3.08</span> <span>0.00</span>	25.88 <span>-2.88</span> <span>0.00</span>	25.70 <span>-2.60</span> <span>0.00</span>	25.72 <span>-2.61</span> <span>0.00</span>	25.75 <span>-2.58</span> <span>0.00</span>	26.00 <span>-3.05</span> <span>0.00</span>	27.17 <span>-2.82</span> <span>0.00</span>	27.96 <span>-2.73</span> <span>0.00</span>	26.87 <span>-3.09</span> <span>0.00</span>	26.00 <span>-3.28</span> <span>0.00</span>	23.13 <span>-2.23</span> <span>0.00</span>	22.68 <span>-2.63</span> <span>0.46</span>
WEST 61752	23.45 <span>-0.93</span> <span>0.00</span>	21.31 <span>-1.03</span> <span>0.00</span>	17.39 <span>-0.84</span> <span>0.00</span>	17.38 <span>-0.89</span> <span>0.00</span>	17.39 <span>-0.86</span> <span>0.00</span>	18.91 <span>-1.02</span> <span>0.00</span>	22.58 <span>-0.97</span> <span>0.00</span>	23.53 <span>-1.50</span> <span>0.00</span>	24.59 <span>-2.52</span> <span>0.00</span>	26.38 <span>-2.74</span> <span>0.00</span>	26.21 <span>-2.91</span> <span>0.00</span>	26.37 <span>-2.93</span> <span>0.00</span>	26.23 <span>-2.85</span> <span>0.00</span>	26.12 <span>-2.64</span> <span>0.00</span>	25.79 <span>-2.51</span> <span>0.00</span>	25.79 <span>-2.54</span> <span>0.00</span>	25.82 <span>-2.51</span> <span>0.00</span>	26.31 <span>-2.74</span> <span>0.00</span>	27.22 <span>-2.77</span> <span>0.00</span>	28.04 <span>-2.65</span> <span>0.00</span>	27.15 <span>-2.81</span> <span>0.00</span>	26.36 <span>-2.92</span> <span>0.00</span>	23.34 <span>-2.02</span> <span>0.00</span>	24.12 <span>-1.65</span> <span>0.00</span>