

Las Cruces Public Schools

Energy Report Card CAP - 02

Commodity	Use	Units	BATCC Cost	Actual Cost	Cost Avoidance	Cost Avoidance
[ADMIN] Administration Building						
Electric	2,690,128	KWH	\$343,821.15	\$300,476.49	\$43,344.66	12.61%
Natural Gas	1,617	DKTHM	\$11,271.05	\$9,061.22	\$2,209.83	19.61%
Sewer	44,000	GAL	\$3,511.11	\$2,223.68	\$1,287.43	36.67%
Water	1,801	KGAL	\$3,585.17	\$3,490.04	\$95.13	2.65%
Totals:	10,798	MMBTU	\$362,188.47	\$315,251.43	\$46,937.04	12.96%
[AES] Alameda Elementary School						
Electric	1,119,040	KWH	\$179,817.00	\$143,213.74	\$36,603.26	20.36%
Natural Gas	2,262	DKTHM	\$21,083.17	\$10,922.31	\$10,160.86	48.19%
Totals:	6,081	MMBTU	\$200,900.17	\$154,136.05	\$46,764.12	23.28%
[APEC] Arrowhead Park Early College High School						
Electric	345,240	KWH	\$54,312.59	\$55,412.31	(\$1,099.72)	(2.02%)
Natural Gas	752	DKTHM	\$4,545.96	\$4,796.05	(\$250.09)	(5.50%)
Totals:	1,930	MMBTU	\$58,858.55	\$60,208.36	(\$1,349.81)	(2.29%)
[BTWES] Booker T. Washington Elementary School						
Electric	1,247,998	KWH	\$279,844.56	\$194,350.80	\$85,493.76	30.55%
Natural Gas	2,948	DKTHM	\$19,550.60	\$17,176.75	\$2,373.85	12.14%
Water	6,180	KGAL	\$5,793.52	\$9,474.55	(\$3,681.03)	(63.54%)
Totals:	7,207	MMBTU	\$305,188.68	\$221,002.10	\$84,186.58	27.59%
[CAMPO] Campo Street Storage						
Electric	5,659	KWH	\$714.74	\$962.45	(\$247.71)	(34.66%)
Natural Gas	33	DKTHM	\$1,541.75	\$853.84	\$687.91	44.62%
Totals:	52	MMBTU	\$2,256.49	\$1,816.29	\$440.20	19.51%
[CCES] Cesar Chavez Elementary School						
Electric	1,404,000	KWH	\$251,826.54	\$192,021.26	\$59,805.28	23.75%
Natural Gas	3,839	DKTHM	\$24,371.10	\$20,322.69	\$4,048.41	16.61%
Water	17,987,500	GAL	\$16,447.53	\$22,379.74	(\$5,932.21)	(36.07%)
Totals:	8,631	MMBTU	\$292,645.16	\$234,723.69	\$57,921.47	19.79%
[CEM] Central Elementary						
Electric	676,480	KWH	\$138,656.23	\$101,987.18	\$36,669.05	26.45%
Natural Gas	864	DKTHM	\$6,255.11	\$5,064.83	\$1,190.28	19.03%
Sewer	99,000	GAL	\$1,874.33	\$5,321.82	(\$3,447.49)	(183.93%)
Water	3,163	KGAL	\$1,511.04	\$4,773.13	(\$3,262.09)	(215.88%)
Totals:	3,173	MMBTU	\$148,296.71	\$117,146.96	\$31,149.75	21.01%
[COLES] Columbia Elementary School						
Electric	1,686,360	KWH	\$428,645.37	\$227,150.70	\$201,494.67	47.01%
Natural Gas	83,860	THERM	\$64,602.83	\$22,814.64	\$41,788.19	64.68%
Water	1,142,550	GAL	\$3,741.58	\$8,564.84	(\$4,823.26)	(128.91%)
Totals:	14,142	MMBTU	\$496,989.78	\$258,530.18	\$238,459.60	47.98%
[CONES] Conlee Elementary School						
Electric	1,148,580	KWH	\$191,129.67	\$158,041.37	\$33,088.30	17.31%

Commodity	Use	Units	BATCC Cost	Actual Cost	Cost Avoidance	Cost Avoidance
Natural Gas	1,696	DKTHM	\$12,966.94	\$9,426.85	\$3,540.09	27.30%
Sewer	127,000	GAL	\$18,673.93	\$13,365.37	\$5,308.56	28.43%
Water	17,318	KGAL	\$32,830.57	\$28,845.91	\$3,984.66	12.14%
Totals:	5,616	MMBTU	\$255,601.12	\$209,679.50	\$45,921.62	17.97%
[CRMS] Camino Real Middle School						
Electric	2,091,600	KWH	\$415,387.82	\$284,150.16	\$131,237.66	31.59%
Natural Gas	4,284	DKTHM	\$32,328.79	\$26,512.43	\$5,816.36	17.99%
Sewer	20,000	GAL	\$2,739.65	\$4,387.74	(\$1,648.09)	(60.16%)
Water	16,098	KGAL	\$39,319.06	\$38,267.73	\$1,051.33	2.67%
Totals:	11,423	MMBTU	\$489,775.32	\$353,318.06	\$136,457.26	27.86%
[CRRDS] Crossroads Building						
Electric	238,456	KWH	\$40,173.55	\$39,523.01	\$650.54	1.62%
Sewer	10,000	GAL	\$1,065.06	\$979.52	\$85.54	8.03%
Water	317	KGAL	\$1,372.41	\$986.47	\$385.94	28.12%
Totals:	814	MMBTU	\$42,611.01	\$41,489.00	\$1,122.01	2.63%
[DAES] Dona Ana Elementary School						
Electric	1,412,400	KWH	\$236,465.10	\$195,074.91	\$41,390.19	17.50%
Natural Gas	15,484	CCF	\$8,174.06	\$10,322.25	(\$2,148.19)	(26.28%)
Water	4,285,353	GAL	\$17,948.89	\$15,655.21	\$2,293.68	12.78%
Totals:	6,415	MMBTU	\$262,588.04	\$221,052.37	\$41,535.67	15.82%
[DHES] Desert Hills Elementary School						
Electric	1,572,200	KWH	\$258,592.52	\$205,588.10	\$53,004.42	20.50%
Natural Gas	1,749	DKTHM	\$16,310.81	\$10,167.05	\$6,143.76	37.67%
Sewer	177,000	GAL	\$6,145.93	\$5,790.37	\$355.56	5.79%
Water	14,893	KGAL	\$28,247.78	\$21,344.45	\$6,903.33	24.44%
Totals:	7,115	MMBTU	\$309,297.04	\$242,889.97	\$66,407.07	21.47%
[EPES] East Picacho Elementary School						
Electric	1,211,520	KWH	\$193,208.23	\$167,403.49	\$25,804.74	13.36%
Natural Gas	22,581	CCF	\$19,034.37	\$14,811.92	\$4,222.45	22.18%
Water	2,664,000	GAL	\$13,672.95	\$12,196.17	\$1,476.78	10.80%
Totals:	6,461	MMBTU	\$225,915.55	\$194,411.58	\$31,503.97	13.95%
[ESC] ESC Bldg						
Electric	88,120	KWH	\$40,842.39	\$11,628.25	\$29,214.14	71.53%
Natural Gas	808	DKTHM	\$10,324.34	\$4,846.73	\$5,477.61	53.06%
Sewer	5,000	GAL	\$1,275.18	\$4,923.94	(\$3,648.76)	(286.14%)
Water	2,329	KGAL	\$7,329.95	\$3,792.26	\$3,537.69	48.26%
Totals:	1,109	MMBTU	\$59,771.86	\$25,191.18	\$34,580.68	57.85%
[FB] Football Stadium						
Electric	1,010,134	KWH	\$203,957.95	\$199,873.82	\$4,084.13	2.00%
Natural Gas	4,618	DKTHM	\$43,688.49	\$24,644.65	\$19,043.84	43.59%
Sewer	24,000	GAL	\$6,358.48	\$4,582.54	\$1,775.94	27.93%
Water	2,051	KGAL	\$10,905.92	\$3,100.80	\$7,805.12	71.57%
Totals:	8,066	MMBTU	\$264,910.84	\$232,201.81	\$32,709.03	12.35%
[FES] Fairacres Elementary School						
Electric	962,208	KWH	\$174,871.72	\$138,244.22	\$36,627.50	20.95%
Natural Gas	19,573	CCF	\$16,265.24	\$12,907.80	\$3,357.44	20.64%

Commodity	Use	Units	BATCC Cost	Actual Cost	Cost Avoidance	Cost Avoidance
Water	7,962	KGAL	\$27,503.95	\$22,230.13	\$5,273.82	19.17%
Water & Sewer	13,145	GAL	\$72.84	\$56.80	\$16.04	22.02%
Totals:	5,300	MMBTU	\$218,713.75	\$173,438.95	\$45,274.80	20.70%
[HDST] Headstart Bldg						
Electric	316,160	KWH	\$60,844.01	\$42,193.68	\$18,650.33	30.65%
Natural Gas	521	DKTHM	\$4,620.10	\$3,339.82	\$1,280.28	27.71%
Totals:	1,600	MMBTU	\$65,464.11	\$45,533.50	\$19,930.61	30.45%
[HES] Highland Elementary School						
Electric	1,489,200	KWH	\$258,588.55	\$210,925.35	\$47,663.20	18.43%
Natural Gas	2,089	DKTHM	\$16,726.89	\$11,497.56	\$5,229.33	31.26%
Sewer	993,000	GAL	\$31,667.40	\$30,823.51	\$843.89	2.66%
Water	17,875	KGAL	\$40,716.96	\$43,671.76	(\$2,954.80)	(7.26%)
Totals:	7,172	MMBTU	\$347,699.80	\$296,918.18	\$50,781.62	14.61%
[HHES] Hermosa Heights Elementary School						
Electric	1,239,839	KWH	\$210,021.63	\$185,001.00	\$25,020.63	11.91%
Natural Gas	1,866	DKTHM	\$13,086.39	\$10,213.02	\$2,873.37	21.96%
Sewer	309,000	GAL	\$19,549.77	\$16,882.11	\$2,667.66	13.65%
Water	20,784	KGAL	\$30,422.88	\$30,218.64	\$204.24	0.67%
Totals:	6,098	MMBTU	\$273,080.66	\$242,314.77	\$30,765.89	11.27%
[HILLES] Hillrise Elementary School						
Electric	1,291,160	KWH	\$254,514.27	\$205,872.35	\$48,641.92	19.11%
Natural Gas	2,151	DKTHM	\$12,656.00	\$11,474.15	\$1,181.85	9.34%
Sewer	75,000	GAL	\$5,427.34	\$6,157.16	(\$729.82)	(13.45%)
Water	12,208	KGAL	\$20,790.24	\$17,806.45	\$2,983.79	14.35%
Totals:	6,558	MMBTU	\$293,387.85	\$241,310.11	\$52,077.74	17.75%
[JES] Jornada Elementary School						
Electric	1,172,040	KWH	\$219,641.37	\$162,624.10	\$57,017.27	25.96%
Natural Gas	2,361	DKTHM	\$17,010.98	\$13,153.91	\$3,857.07	22.67%
Sewer	21,000	GAL	\$6,234.33	\$6,637.61	(\$403.28)	(6.47%)
Water	9,653	KGAL	\$12,544.34	\$15,325.02	(\$2,780.68)	(22.17%)
Totals:	6,361	MMBTU	\$255,431.03	\$197,740.64	\$57,690.39	22.59%
[LCHS] Las Cruces High School						
Electric	4,855,606	KWH	\$895,566.16	\$631,383.01	\$264,183.15	29.50%
Natural Gas	16,544	DKTHM	\$125,164.88	\$95,220.74	\$29,944.14	23.92%
Sewer	302,000	GAL	\$27,037.98	\$31,968.96	(\$4,930.98)	(18.24%)
Water	36,983	KGAL	\$83,589.45	\$87,027.31	(\$3,437.86)	(4.11%)
Totals:	33,116	MMBTU	\$1,131,358.47	\$845,600.02	\$285,758.45	25.26%
[LHES] Loma Heights Elementary School						
Electric	917,440	KWH	\$151,934.28	\$133,419.37	\$18,514.91	12.19%
Natural Gas	3,340	DKTHM	\$14,471.50	\$13,223.95	\$1,247.55	8.62%
Water	474	KGAL	\$2,842.54	\$1,909.06	\$933.48	32.84%
Totals:	6,472	MMBTU	\$169,248.32	\$148,552.38	\$20,695.94	12.23%
[LMS] Lynn Middle School						
Electric	2,791,449	KWH	\$418,290.56	\$368,894.96	\$49,395.60	11.81%
Natural Gas	4,409	DKTHM	\$27,690.41	\$23,528.40	\$4,162.01	15.03%
Sewer	1,024,000	GAL	\$41,790.78	\$44,069.69	(\$2,278.91)	(5.45%)

Commodity	Use	Units	BATCC Cost	Actual Cost	Cost Avoidance	Cost Avoidance
Water	22,922	KGAL	\$49,253.47	\$44,889.60	\$4,363.87	8.86%
Totals:	13,936	MMBTU	\$537,025.23	\$481,382.65	\$55,642.58	10.36%
[MACES] MacArthur Elementary School						
Electric	1,263,000	KWH	\$191,965.48	\$160,770.04	\$31,195.44	16.25%
Natural Gas	2,027	DKTHM	\$18,829.21	\$10,939.24	\$7,889.97	41.90%
Sewer	122,000	GAL	\$5,870.42	\$7,515.64	(\$1,645.22)	(28.03%)
Water	3,486	KGAL	\$4,517.78	\$5,319.39	(\$801.61)	(17.74%)
Totals:	6,338	MMBTU	\$221,182.88	\$184,544.31	\$36,638.57	16.56%
[MES] Mesilla Elementary School						
Electric	984,600	KWH	\$180,521.73	\$136,512.02	\$44,009.71	24.38%
Natural Gas	24,175	CCF	\$17,945.01	\$15,218.41	\$2,726.60	15.19%
Water & Sewer	7,151	KGAL	\$38,111.57	\$27,397.30	\$10,714.27	28.11%
Totals:	5,850	MMBTU	\$236,578.31	\$179,127.73	\$57,450.58	24.28%
[MHS] Mayfield High School						
Electric	7,206,946	KWH	\$1,136,044.34	\$916,610.75	\$219,433.59	19.32%
Natural Gas	15,621	DKTHM	\$108,105.21	\$89,587.64	\$18,517.57	17.13%
Sewer	632,000	GAL	\$52,526.30	\$30,695.48	\$21,830.82	41.56%
Water	85,056	KGAL	\$211,730.33	\$170,441.28	\$41,289.05	19.50%
Totals:	40,218	MMBTU	\$1,508,406.18	\$1,207,335.15	\$301,071.03	19.96%
[MMS] Mesa Middle School						
Electric	904,695	KWH	\$159,084.43	\$132,538.56	\$26,545.87	16.69%
Natural Gas	850	DKTHM	\$7,470.24	\$4,818.82	\$2,651.42	35.49%
Water	15,731,131	GAL	\$25,967.21	\$18,964.33	\$7,002.88	26.97%
Totals:	3,938	MMBTU	\$192,521.88	\$156,321.71	\$36,200.17	18.80%
[MPES] Mesilla Park Elementary School						
Electric	1,181,125	KWH	\$264,159.38	\$182,746.60	\$81,412.78	30.82%
Natural Gas	1,906	DKTHM	\$15,752.68	\$11,160.80	\$4,591.88	29.15%
Sewer	223,000	GAL	\$8,436.63	\$11,780.63	(\$3,344.00)	(39.64%)
Water	222,519	KGAL	\$8,962.58	\$12,582.13	(\$3,619.55)	(40.39%)
Totals:	5,937	MMBTU	\$297,311.28	\$218,270.16	\$79,041.12	26.59%
[MVES] Monte Vista Elementary School						
Electric	679,200	KWH	\$102,763.32	\$97,173.19	\$5,590.13	5.44%
Natural Gas	1,266	DKTHM	\$8,084.04	\$6,693.62	\$1,390.42	17.20%
Sewer	67,000	CCF	\$2,323.84	\$2,367.82	(\$43.98)	(1.89%)
Totals:	3,584	MMBTU	\$113,171.20	\$106,234.63	\$6,936.57	6.13%
[MVTC] Mesilla Valley Training Ctr						
Electric	456,792	KWH	\$87,123.95	\$70,093.56	\$17,030.39	19.55%
Natural Gas	1,536	DKTHM	\$11,328.61	\$8,670.54	\$2,658.07	23.46%
Totals:	3,095	MMBTU	\$98,452.56	\$78,764.10	\$19,688.46	20.00%
[OA] Operations Annex						
Electric	157,100	KWH	\$23,145.30	\$22,536.56	\$608.74	2.63%
Natural Gas	85	DKTHM	\$868.70	\$925.08	(\$56.38)	(6.49%)
Sewer	21,000	GAL	\$565.33	\$1,576.74	(\$1,011.41)	(178.91%)
Water	855	KGAL	\$1,620.17	\$1,621.23	(\$1.06)	(0.07%)
Totals:	621	MMBTU	\$26,199.49	\$26,659.61	(\$460.12)	(1.76%)

Commodity	Use	Units	BATCC Cost	Actual Cost	Cost Avoidance	Cost Avoidance
[OHS] Ocate High School						
Electric	6,438,730	KWH	\$992,491.26	\$735,009.79	\$257,481.47	25.94%
Natural Gas	6,083	DKTHM	\$51,345.79	\$31,978.03	\$19,367.76	37.72%
Water	115,208,100	GAL	\$120,043.15	\$141,643.29	(\$21,600.14)	(17.99%)
Totals:	28,058	MMBTU	\$1,163,880.20	\$908,631.11	\$255,249.08	21.93%
[PDC] Prof Develop Center						
Electric	415,400	KWH	\$127,104.00	\$57,973.87	\$69,130.13	54.39%
Natural Gas	811	DKTHM	\$7,334.93	\$5,304.57	\$2,030.36	27.68%
Totals:	2,229	MMBTU	\$134,438.92	\$63,278.44	\$71,160.48	52.93%
[PMS] Picacho Middle School						
Electric	2,259,240	KWH	\$423,160.72	\$334,735.53	\$88,425.19	20.90%
Natural Gas	4,810	DKTHM	\$35,579.72	\$25,393.23	\$10,186.49	28.63%
Sewer	56,000	GAL	\$7,380.69	\$7,192.09	\$188.60	2.56%
Water	40,796	KGAL	\$48,024.84	\$58,095.02	(\$10,070.18)	(20.97%)
Totals:	12,521	MMBTU	\$514,145.96	\$425,415.87	\$88,730.09	17.26%
[PPD] PPD / Warehouse						
Electric	1,331,281	KWH	\$168,907.47	\$141,300.67	\$27,606.80	16.34%
Natural Gas	3,693	DKTHM	\$22,844.16	\$20,388.32	\$2,455.84	10.75%
Totals:	8,237	MMBTU	\$191,751.63	\$161,688.99	\$30,062.64	15.68%
[SALC] San Andres Learning Center						
Electric	745,500	KWH	\$129,441.77	\$111,990.99	\$17,450.78	13.48%
Natural Gas	21,370	CCF	\$18,539.49	\$14,645.62	\$3,893.87	21.00%
Water & Sewer	950	KGAL	\$6,079.22	\$4,482.96	\$1,596.26	26.26%
Totals:	4,746	MMBTU	\$154,060.48	\$131,119.57	\$22,940.91	14.89%
[SBALL] Softball Complex						
Electric	154,520	KWH	\$26,018.51	\$46,539.39	(\$20,520.88)	(78.87%)
Natural Gas	161	DKTHM	\$3,298.88	\$1,670.40	\$1,628.48	49.36%
Sewer	17,000	GAL	\$156.52	\$156.52	\$0.00	0.00%
Water	535,252	KGAL	\$2,640.06	\$2,563.25	\$76.81	2.91%
Totals:	688	MMBTU	\$32,113.96	\$50,929.56	(\$18,815.60)	(58.59%)
[SES] Sonoma Elementary School						
Electric	1,623,360	KWH	\$306,793.58	\$230,137.61	\$76,655.97	24.99%
Natural Gas	2,408	DKTHM	\$19,065.02	\$13,033.89	\$6,031.13	31.63%
Sewer	2,000	GAL	\$940.45	\$6,795.67	(\$5,855.22)	(622.60%)
Water	32,012	KGAL	\$51,540.17	\$76,955.14	(\$25,414.97)	(49.31%)
Totals:	7,949	MMBTU	\$378,339.22	\$326,922.31	\$51,416.91	13.59%
[SMS] Sierra Middle School						
Electric	2,423,284	KWH	\$430,706.78	\$353,148.17	\$77,558.61	18.01%
Natural Gas	3,835	DKTHM	\$32,374.20	\$20,336.13	\$12,038.07	37.18%
Sewer	246,000	GAL	\$8,882.41	\$15,686.64	(\$6,804.23)	(76.60%)
Water	49,744	KGAL	\$74,866.19	\$112,059.15	(\$37,192.96)	(49.68%)
Totals:	12,106	MMBTU	\$546,829.58	\$501,230.09	\$45,599.49	8.34%
[SUNES] Sunrise Elementary School						
Electric	947,560	KWH	\$175,546.08	\$134,580.65	\$40,965.43	23.34%
Natural Gas	1,212	DKTHM	\$6,450.55	\$5,215.66	\$1,234.89	19.14%
Sewer	67,000	KGAL	\$2,485.29	\$2,369.58	\$115.71	4.66%

