

EPM Computerized Temperature Control Savings Examples - Schools											
<u>Facility</u>	Cost	Projected	Actual	Simple	Primary	Primary Contact	Contact & Title at	Purchase Contact		KBTU Pe	
		Savings	Savings	Payback	Contact	Phone	Time of Purchase	Current Phone	Date	Foot Pe	
	(\$)	(%)	(%)	(# Years)						Before	After
Adair Co. R-II	\$108,193.00	25.37%	31.26%	3.83	Shelly Shipman, Supt.	(660) 323-5272	Diane Bradley, Supt.		6/30/2005	72	46
Baldwin City USD #348	\$247,648.00	24.77%	41.75%	2.18	Paul Dorathy, Supt.	(785) 594-2725	James White, Supt.		7/13/2001	129	54
Beloit USD #273 Elementary School	\$187,666.00	24.28%	21.14%	6.67	Jeff Travis, Supt.	(785) 738-3261	Joe Harrison, Supt.	(785) 569-1509	6/15/2010	50	39
Beloit USD #273 Junior-Senior High School	\$223,529.00	21.25%	18.21%	3.67	Jeff Travis, Supt.	(785) 738-3261	Joe Harrison, Supt.	(785) 569-1509	7/27/2010	59	49
Bernie R-XIII School	\$235,086.00	19.24%	34.75%	1.13	Douglas Ruck, Supt.	(573) 293-5333	Robin Ritchie, Supt.		8/6/2005	61	43
<u>Brussels</u>	\$88,500.00	21.94%	22.13%	4.71	Mark Martin, Supt.	(618) 883-2131	Michael Siemer, Supt.		11/20/1998	145	94
Caney Valley-Jr./Sr. High #436	\$110,000.00	14.90%	25.25%	1.67	Blake Vargas, Supt.	(620) 879-9220	Jim Robbins, Supt.		5/12/1999	58	43
Caney Valley-Lincoln Elementary	\$88,000.00	10.91%	25.00%	2.33	Blake Vargas, Supt.	(620) 879-9240	Jim Robbins, Supt.		5/13/1999	54	33
Cedar Vale #285	\$69,542.00	18.42%	20.13%	2.33	Lance Rhodd, Supt.	(620) 758-2265	Joe Haskit, Supt.		4/27/2000	105	92
Central A & M Bond Elementary	\$77,863.00	25.16%	28.60%	5.45	DeAnn Heck, Supt.	(217) 226-4042	Mark Gregory, Supt.		9/13/1999	89	48
Central A & M High & Moweaqua Elementary	\$95,008.01	14.97%	33.19%	2.39	DeAnn Heck, Supt.	(217) 226-4042	Mark Gregory, Supt.		5/8/1998	83	74
Central A & M Middle School	\$171,765.00	10.78%	23.89%	6.99	DeAnn Heck, Supt.	(217) 226-4042	Mark Gregory, Supt.		10/21/1999	43	33
Central Plains-Holyrood USD #112	\$71,650.00	15.37%	31.28%	3.23	Greg Clark, Supt.	(785) 472-5241	Chuck Stockton, Supt.		9/12/2000	72	56
Central Plains-Quivera Heights USD #112	\$73,550.00	14.85%	23.69%	2.92	Greg Clark, Supt.	(785) 472-5241	Chuck Stockton, Supt.		9/12/2000	71	63
Central Plains-Wilson Complex SD #112	\$98,550.00	16.43%	24.16%	2.42	Greg Clark, Supt.	(785) 472-5241	Chuck Stockton, Supt.		8/3/2000	70	57
Clay Center Community Middle School	\$149,250.00	24.16%	32.40%	2.83	Michael Folks, Supt.	(785) 632-3176	Chuck Stockton, Supt.		9/24/2002	67	46
Clay City CUSD #10	\$73,695.00	22.18%	23.09%	2.25	Cathy Croy, Supt.	(618) 676-1431	John Able, Supt.		11/3/2000	76	56
Clearwater R-I	\$101,885.00	18.00%	19.29%	3.00	Deborah Hand, Supt.	(573) 223-7426	Wayne Cook, Supt.		11/11/1993	68	65
Dexter USD 471 Elementary	\$14,591.00	16.83%	20.60%	5.21	K. B. Criss, Supt.	(620) 876-5415	Jerry Golden, Supt.		10/1/1998	163	135
Dexter USD 471 High School	\$72,945.00	16.83%	20.75%	11.76	K. B. Criss, Supt.	(620) 876-5415	Jerry Golden, Supt.		10/1/1998	40	32
Durham-Hillsboro-Lehigh Hillsboro Elementary	\$109,634.00	17.55%	27.21%	2.75	Steve Noble, Supt.	(620) 947-3184	Gordon Mohn, Supt.		02/26/03	57	47
Durham-Hillsboro-Lehigh Middle/High/Voc Tech	\$293,762.00	19.59%	23.31%	2.92	Steve Noble, Supt.	(620) 947-3184	Gordon Mohn, Supt.		5/23/2001	85	56
Flora Cusd #35-Admin	\$14,390.00	23.96%	27.03%	2.50	Joel Hackney, Supt.	(618) 662-2412	Bob Pierson, Supt.		4/7/1998	85	70
Flora Cusd #35-Jr. High	\$86,500.00	22.67%	34.93%	4.08	Joel Hackney, Supt.	(618) 662-2412	Gerald Hearring, Supt.		12/29/1997	85	49
Flora Cusd #35-High	\$204,400.00	22.84%	28.54%	2.69	Joel Hackney, Supt.	(618) 662-2412	Gerald Hearring, Supt.		11/21/1997	100	68
Flora Cusd #35-Lincoln	\$44,786.00	19.60%	19.09%	2.33	Joel Hackney, Supt.	(618) 662-2412	Bob Pierson, Supt.		3/4/1998	56	42
Flora Cusd #35-McEndree	\$99.000.00	25.35%	23.78%	6.17	Joel Hackney, Supt.	(618) 662-2412	Gerald Hearring, Supt.		2/11/1998	82	59
Flora Cusd #35-Washington	\$33,247.00	19.70%	21.26%	1.92		(618) 662-2412	Bob Pierson, Supt.		4/8/1998	127	103
Flora Cusd #35-Washington	\$56,295.00	24.07%	34.42%	3.55	Joel Hackney, Supt.	(618) 662-2412	Bob Pierson, Supt.		3/26/1998	126	70
Ft. Larned USD #495 Middle School			-		Joel Hackney, Supt.					_	
	\$186,439.00	19.65%	23.69%	4.83	Jon Flint, Supt.	(620) 285-3185	Jon Flint, Supt.		10/5/2006	63	46
Ft. Larned USD #495 Sr. High School	\$174,854.00	26.59%	30.15%	2.67	Jon Flint, Supt.	(620) 285-3185	Jon Flint, Supt.		8/31/2005	150	101
Fulton Schools #58-Bartley Elementary	\$68,114.00	18.00%	38.20%	4.08	Jason Ballard, Maint Dir	(573) 642-2206	Mark Enderlee, Supt.		4/30/2000	98	59
Fulton Schools #58-Bush Elementary	\$86,234.70	18.00%	34.85%	4.17	Jason Ballard, Maint Dir	(573) 642-2206	Mark Enderlee, Supt.		5/15/2000	94	64
Fulton Schools #58-High School	\$195,286.30	15.88%	42.65%	2.92	Jason Ballard, Maint Dir	(573) 642-2206	Mark Enderlee, Supt.		9/8/2000	89	49
Fulton Schools #58-McIntire Elementary	\$86,396.88	18.00%	40.73%	4.42	Jason Ballard, Maint Dir	(573) 642-2206	Mark Enderlee, Supt.		7/20/2000	105	61
Fulton Schools #58-Middle School	\$142,046.09	15.88%	33.32%	3.92	Jason Ballard, Maint Dir	(573) 642-2206	Mark Enderlee, Supt.		5/5/2000	98	64
Hollister R-V Elementary School	\$224,260.00	26.30%	28.57%	3.00	Brian Wilson, Supt.	(417) 243-4005	Tim Taylor, Supt.		3/6/2009	57	42
Hollister R-V Middle & Junior High School	\$227,696.27	17.26%	27.87%	3.84	Brian Wilson, Supt.	(417) 243-4005	Tim Taylor, Supt.		12/27/2010	49	40
Hollister R-V High School	\$278,295.48	22.72%	29.59%	3.67	Brian Wilson, Supt.	(417) 243-4005	Tim Taylor, Supt.		11/19/2010	57	43
Howard County R-II-Elem	\$68,239.00	20.00%	25.37%	6.49	Mike Reynolds, Supt.	(660) 338-2012	Larry Flannagan, Supt.	(636) 541-2678	2/17/1995	109	77
Howard County R-II-High	\$79,995.00	26.00%	25.37%	7.52	Mike Reynolds, Supt.	(660) 338-2012	Larry Flannagan, Supt.	(636) 541-2678	4/13/1995	117	88
Kinsley Elementary	\$85,250.00	18.73%	24.28%	7.00	Bob Davies, Supt.	(620) 659-3646	Jim Garner, Supt.		3/7/2002	59	49
Kinsley High School	\$153,150.00	20.59%	26.33%	3.60	Bob Davies, Supt.	(620) 659-3646	Jim Garner, Supt.		5/10/2002	96	73
Kinsley Voc-Tech	\$17,378.00	22.15%	13.10%	14.20	Bob Davies, Supt.	(620) 659-3646	Jim Garner, Supt.		5/10/2002	76	75
Kirksville R-III-Middle	\$92,296.00	25.00%	30.00%	3.33	Damon Kizzire, Supt.	(660) 665-7774	Larry South, Supt.		8/17/1995	87	55
Labette USD 506 Bartlett Elementary	\$47,650.00	24.28%	25.89%	4.00	John Wyrick, Supt.	(620) 784-5326	Chuck Stockton, Supt.		4/6/2010	90	68
Labette USD 506 Edna Elementary	\$56,707.00	20.65%	24.79%	4.16	John Wyrick, Supt.	(620) 784-5326	Chuck Stockton, Supt.		3/19/2010	84	65

Savings Sav			EF	PM Computeriz	zed Temperatu	re Control Savings Examples -	Schools					
Section Part	Facility	Cost						Contact & Title at	Purchase Contact	Installation	KBTU Pe	r Square
Select LISTS 506 High Shows Complex Self 1,75 Coll 77 Pin 20,00% 3.42 Juhn Wyerk, Supt. 620,736 5,200 Church Stocker, Supt. 629,736 5,200 Church North Supt. 629,736 5,200 C	-					Contact	Phone	Time of Purchase	Current Phone	Date		
a Plate Entermetary School 80,0007.00 11,1277.00 12,1287.00 13,121.00 13,121.00 14,1227.00 14,1												After
a Patal Egis School 311-2778-00 226-99 327-67 326-90 327-67 326-90 327-67 327-					_						_	_
		. ,						7				
Indianal Build Build String Stroot String Stroot String Strin		. ,				<u> </u>						
Instance Coast #12-Middle					_							
						Kathy Robertson, Supt.	(785) 524-4436	Terry Stratman, Supt.				
The part of the						Evelyn Kelly, Supt.						
						Evelyn Kelly, Supt.						
Intelligent Co. Rel High School	Malta Bend R-V	\$48,000.00	19.51%	39.68%	2.34	John Angelhow, Supt.	(660) 595-2371	Mary Wood, Supt.		7/28/1998	76	26
Sempore Fell Models & High School \$112,884 00 20,009% 20,38% 489 Michael Griny, Supt. (679) 368-6278 Miles Lord, Supt. (779) 598-61278 Miles Lord, Supt. (778) 598-5128 Miles Lord, Supt. (778) 598-5128	Marmaduke School District K-12	\$324,220.12	18.36%	28.11%	3.92	Tim Gardner, Supt.	(870) 597-4693	n/a		5/15/2013	86	62
	Moniteau Co. R-I High School	\$182,865.00	17.00%	27.51%	3.50	Dwight Sanders, Supt.	(573) 796-2145	Mary Wood, Supt.		2/9/2005	88	57
	Montgomery R-II Middle & High School	\$112,694.00	20.00%	20.36%	4.89	Michael Gray, Supt.	(573) 564-2278	Mike Lord, Supt.		7/6/1993	94	74
See	Moundridge Elementary School	\$96,827.00	23.77%	29.56%	3.67	George Leary, Supt.	(620) 345-8611	Rustin Clark, Supt.		6/7/2002	61	53
Settle Callarange Fel Auxonasse Elementary S75,500.00 13.0% 18.02% 7.28 Bryan Thomsen, Supt. (273) 388-2214 Torn Howard, Supt. 171,17998 22.44 Aurol. Callarange Fel Hatom McCrede Elem. 517,500.00 13.45% 26.00% 7.63 Bryan Thomsen, Supt. (273) 388-2214 Torn Howard, Supt. 171,17998 22.44 Aurol. Callarange Fel Hatom McCrede Elem. 513,000.00 13.05% 37.79% 3.25 Bryan Thomsen, Supt. (273) 386-2214 Torn Howard, Supt. 621,17998 62.44 Bryan Thomsen, Supt. 173,000.00 13.05% 37.79% 3.25 Bryan Thomsen, Supt. 173,000.00 17.00%	Moundridge Middle, High & Voc-Tech	\$282,580.00	23.86%	41.33%	3.25	George Leary, Supt.	(620) 345-8611	Rustin Clark, Supt.		11/15/2001	41	33
Section Continuation Section	North Butler CSD HighSchool	\$193,945.00	23.26%	56.39%	2.00	Joel Foster, Supt.	(641) 813-5523	Terry Kenealy, Supt.		5/10/2012	111	53
Centrol Callawayer File HistonAccorder Elem					7.28			Tom Howard, Supt.			83	
Seeds Spring R-V Primary School S114,000.00 13.9% 37.79% 3.25 Bryan Thomsen, Supt. (75) 386-2214 Torn Howard, Supt. 675/1986 67.9 59.0 50.0												
Septimension Sept												50
Seeds Spring R-IV Elementary Seeds Spring R-IV Elementary Seeds Spring R-IV Intermediate School Str. 221% Seeds Spring R-IV Intermediate School Str. 221% Seeds Spring R-IV Intermediate School Str. 222% Seeds	North Callaway R-I Williamsburg Elementary			27.98%	8.94		(573) 386-2214					49
Readough Emms USD #398 Elementary												
Seabody-Burns USD #398 Brown Building \$61,980,00 24,52% 25,61% 4.17 Ron Traxson, Supt. (620) 983-2198 Tom Alstrom, Supt. 1222/2004 51 24,25% 43,08% 4.00 Mike Gower, Supt. (785) 543-5281 Kent Otte, Supt. 10/8/2010 94 52 52 52 52 52 52 52 5						<u> </u>		, ,				
Part					4.17		_ /				32	24
String S		\$120,000.00			4.00			Tom Alstrom, Supt.			61	32
19th												
Public School S166,185.00 22.7% 25.23% 4.17 Mike Gower, Supt. (785) 543-5281 Kent Otte. Supt. 98/2010 88 60 1990 148												
Seeds Spring R-IV Primary School												
Leeds Spring R-IV Elementary School \$170,918.00 25.00% 28.13% 5.33 Michael Mason, Supt. (417) 272-8173 Angle Besendorfer, Supt. (855) 948-8493 306/2006 39 34 40 40 40 40 40 40 40									(855) 948-8493			
Reds Spring R-IV Intermediate School \$149,426,00 12,15% 17,73% 7.00 Michael Mason, Supt. (417),272-8173 Angie Besendorfer, Supt. (655) 948-8493 4/25/2006 68 51												
Leeds Spring R-IV Middle & Tech School \$225,117.00 \$25,25% 36,55% 3.5.0 Michael Mason, Supt. (417) 272-8173 Angie Besendorfer, Supt. (855) 948-8493 425,2006 68 51												_
								· · ·				
leeds Spring R-IV Admin. & Alternative School \$29,983.00 23,75% 26,51% 4,17 Michael Mason. Supt. (417) 272-8173 Angie Besendorfer, Supt. (655) 948-8493 4/17/2006 63 44 ceded Spring R-IV Sports Facility \$15,872.00 23,22% 42,53% 1.92 Michael Mason. Supt. (417) 272-8173 Angie Besendorfer, Supt. (655) 948-8493 2/12/2006 127 82 colla Public Schools - Administration*** \$16,600.00 20.00% 42,32% 2.36 Aaron Zalis, Supt. (573) 364-1329 Lenoard Westbrook, Asst. Supt. 12/10/1998 N/A N/A total Public School - Vol Tech*** \$160,250.00 20.00% 42,32% 2.36 Aaron Zalis, Supt. (573) 364-47329 Lenoard Westbrook, Asst. Supt. 12/10/1998 N/A N/A total Public School - Vol Tech*** \$34,000.00 20.00% 42,32% 2.36 Aaron Zalis, Supt. (573) 364-3726 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A total a Public School - Jurior High*** \$105,500.00 20.00% 42,32% 2.36 Aaron Zalis, Supt. (573) 364-3014 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A <th< td=""><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td></th<>		,										_
teeds Spring R-IV Sports Facility \$15,872.00 23.22% 42.53% 1.92 Michael Mason, Supt. (417) 272-8173 Angie Besendorfer, Supt. (855) 948-8493 2/2/2006 127 82 toila Public School - Allierl Health** \$16,600.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-1329 Lenoard Westbrook, Asst. Supt. 12/10/1998 N/A N/												
Note Public School - Administration** \$16,600.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-1329 Lenoard Westbrook, Asst. Supt. 71/18/1996 N/A N/								, ,				
Note Public School - Allied Health** \$134,817.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-1329 Lenoard Westbrook, Asst. Supt. 12/10/1998 N/A N/								, ,	(000) 940-0490			
tolia Public School - High School** \$160,250.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-4746 Lenoard Westbrook, Asst. Supt. 9/16/1992 N/A N/A Volla Public School - Vo Tech** \$34,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-3726 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Joila Public School - Junior High** \$32,380.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Volla Public School - Middle School*** \$105,500.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Volla Public School - Truman Elementary*** \$66,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Vissell County USD #407 Bickerdyke Elem \$74,205.00 23.37% 21.81% 6.00 Angie Lawrence, Supt. (785) 483-2173 David Couch, S												
tolia Public School - Vo Tech** \$34,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-3726 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Volla Public School - Junior High** \$32,380.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-3014 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Volla Public School - Junior High** \$105,500.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2011 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Volla Public School - Truman Elementary** \$66,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2161 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A Ussell County USD #407 Admin Office \$23,085.00 23.73% 21.81% 6.00 Angle Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/31/2008 141 80 Ussell County USD #407 Rimpson Elem \$69,143.00 24.02% 15.58 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt.								,				
total Public School - Junior High** \$32,380.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-3014 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A volla Public School - Middle School*** \$105,500.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 9/2/1992 N/A N/A volla Public School - Truma Elementary** \$66,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 9/2/1992 N/A N/A viussell County USD #407 Admin Office \$23,085.00 24.73% 23.69% 4.00 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/31/2008 141 80 viussell County USD #407 Simpson Elem \$69,143.00 24.02% 19.53% 5.58 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/4/2008 117 79 viussell County USD #407 Rupenthal Middle \$134,797.00 17.93% 4.33 Angie Lawrence, Supt. (785) 483-2173						, ,	· /	,				
Stolla Public School - Middle School** \$105,500.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-2151 Lenoard Westbrook, Asst. Supt. 9/2/1992 N/A N/A												
tolla Public School - Truman Elementary** \$66,000.00 20.00% 42.32% 2.36 Aaron Zalis, Supt. (573) 364-8193 Lenoard Westbrook, Asst. Supt. 4/23/1990 N/A N/A tussell County USD #407 Admin Office \$23,085.00 24.73% 23.69% 4.00 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/31/2008 141 80 tussell County USD #407 Bickerdyke Elem \$74,205.00 23.37% 21.81% 6.00 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/31/2008 141 80 tussell County USD #407 Rimpson Elem \$69,143.00 24.02% 19.53% 5.58 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/4/2008 117 79 tussell County USD #407 Ruppenthal Middle \$134,797.00 17.93% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 17/1/2009 77 62 tussell County USD #407 Russell High \$247,460.00 20.17% 23.09% 4.24 Angie Lawre												
Russell County USD #407 Admin Office \$23,085.00 24.73% 23.69% 4.00 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/31/2008 141 80 Russell County USD #407 Bickerdyke Elem \$74,205.00 23.37% 21.81% 6.00 Angie Lawrence, Supt. (785) 483-2173 David Couch Supt. (785) 483-2173 9/18/2009 93 65 Russell County USD #407 Rippenthal Middle \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/4/2008 117 79 Russell County USD #407 Russell High \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/4/2008 117 79 Russell County USD #407 Russell High \$247,460.00 20.17% 23.09% 4.42 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/1/2009 17 62 Russell County USD #407 Russell High \$247,460.00 20.17% 23.09%												_
Russell County USD #407 Bickerdyke Elem \$74,205.00 23.37% 21.81% 6.00 Angie Lawrence, Supt. (785) 483-2173 David Couch Supt. (785) 483-2173 9/18/2009 93 65 Russell County USD #407 Simpson Elem \$69,143.00 24.02% 19.53% 5.58 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 11/4/2008 117 79 Russell County USD #407 Ruppenthal Middle \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 71/1/2009 77 62 Russell County USD #407 Ruppenthal Middle \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 71/1/2009 77 62 Russell County USD #407 Ruppenthal Middle \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. 78 483-2173 71/1/2009 77 62 Russell County USD #407 Ruppenthal Middle \$132,750.00 20.17%									(705) 400 0470			
Sussell County USD #407 Simpson Elem												
Russell County USD #407 Ruppenthal Middle \$134,797.00 17.93% 19.78% 4.33 Angie Lawrence, Supt. (785) 483-2173 David Couch Supt. (785) 483-2173 7/1/2009 77 62 Russell County USD #407 Russell High \$247,460.00 20.17% 23.09% 4.42 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/17/2009 174 144 dilver Lake West Elementary #372 \$37,500.00 19.26% 27.53% 5.50 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 112 79 dilver Lake High School \$94,000.00 20.86% 32.35% 3.33 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 116 4.00 diver Lake High School \$189,599.00 20.00% 34.89% 8.83 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 110 58 douth Tama High School \$300,651.67 20.85% 22.68% 6.91 Mary Jones, Supt.												
Russell County USD #407 Russell High \$247,460.00 20.17% 23.09% 4.42 Angie Lawrence, Supt. (785) 483-2173 David Couch, Supt. (785) 483-2173 12/17/2009 174 144 silver Lake West Elementary #372 \$37,500.00 19.26% 27.53% 5.50 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 112 79 silver Lake High School \$94,000.00 20.86% 32.35% 3.33 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 164 100 silver Lake High School \$189,599.00 20.00% 34.89% 8.83 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 164 100 situth Tama High School \$300,651.67 20.85% 22.68% 6.91 Mary Jones, Supt. (641) 484-4811 Joan Hofer, Supt. 11/24/2012 81 61 stewartsville C-2 Elementary & High \$87,647.00 14.83% 24.61% 4.68 Jay Albright, Supt. (816) 669-3792												
silver Lake West Elementary #372 \$37,500.00 19.26% 27.53% 5.50 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 112 79 silver Lake East Elementary \$94,000.00 20.86% 32.35% 3.33 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 164 100 silver Lake High School \$189,599.00 20.00% 34.89% 8.83 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 1/11/2001 107 58 south Tama High School \$300,651.67 20.85% 22.68% 6.91 Mary Jones, Supt. (641) 484-4811 Joan Hofer, Supt. 11/24/2012 81 61 stewartsville C-2 Elementary & High \$87,647.00 14.83% 24.61% 4.68 Jay Albright, Supt. (816) 669-3792 Gaylon Whitmer, Supt. 9/22/1999 63 48 sullivan C-2-Primary School \$123,227.00 20.00% 32.28% 3.84 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt.	- ' ''											
Syliver Lake East Elementary Syliver Lake East Elementary Syliver Lake East Elementary Syliver Lake High School Steve Pegram, Supt. Steve Pegr	,					, ,		,				
silver Lake High School \$189,599.00 20.00% 34.89% 8.83 Tim Hallacy, Supt. (785) 582-4026 Steve Pegram, Supt. (785) 665-7168 8/15/2001 107 58 south Tama High School \$300,651.67 20.85% 22.68% 6.91 Mary Jones, Supt. (641) 484-4811 Joan Hofer, Supt. 11/24/2012 81 61 stewartsville C-2 Elementary & High \$87,647.00 14.83% 24.61% 4.68 Jay Albright, Supt. (816) 669-3792 Gaylon Whitmer, Supt. 9/22/1999 63 48 sullivan C-2-Primary School \$123,227.00 20.00% 32.28% 3.84 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 3/2/2002 65 44 sullivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/31/2005 60 42 sylvan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93 <td></td>												
South Tama High School \$300,651.67 20.85% 22.68% 6.91 Mary Jones, Supt. (641) 484-4811 Joan Hofer, Supt. 11/24/2012 81 61 stewartsville C-2 Elementary & High \$87,647.00 14.83% 24.61% 4.68 Jay Albright, Supt. (816) 669-3792 Gaylon Whitmer, Supt. 9/22/1999 63 48 sullivan C-2-Primary School \$123,227.00 20.00% 32.28% 3.84 Thomas Allen, Supt. (573) 468-5171 Jim Thomsberry, Supt. 3/2/2002 65 44 sullivan C-2-High School \$166,315.00 24.16% 29.86% 3.75 Thomas Allen, Supt. (573) 468-5171 Jim Thomsberry, Supt. 8/28/2003 77 49 sullivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/23/1/2005 60 42 sylvan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93												
Attewartsville C-2 Elementary & High \$87,647.00 14.83% 24.61% 4.68 Jay Albright, Supt. (816) 669-3792 Gaylon Whitmer, Supt. 9/22/1999 63 48 Audivan C-2-Primary School \$123,227.00 20.00% 32.28% 3.84 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 3/2/2002 65 44 Audivan C-2-Middle School \$166,315.00 24.16% 29.86% 3.75 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 8/28/2003 77 49 Audivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/31/2005 60 42 Audivan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93	·					21		• • •	(785) 665-7168			
sullivan C-2-Primary School \$123,227.00 20.00% 32.28% 3.84 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 3/2/2002 65 44 sullivan C-2-Middle School \$166,315.00 24.16% 29.86% 3.75 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 8/28/2003 77 49 sullivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/31/2005 60 42 sylvan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93								,				
fullivan C-2-Middle School \$166,315.00 24.16% 29.86% 3.75 Thomas Allen, Supt. (573) 468-5171 Jim Thornsberry, Supt. 8/28/2003 77 49 fullivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/31/2005 60 42 fullivan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93												
fullivan C-2-High School \$460,674.00 17.07% 27.21% 5.00 Thomas Allen, Supt. (573) 468-5171 Floyd Willis, Supt. 5/31/2005 60 42 Lylvan Grove USD #299 Lucas \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93							_ /					
<u>wyvan Grove USD #299 Lucas</u> \$100,408.00 23.33% 31.39% 4.00 Jude Stercklein, Supt. (785) 526-7175 David Couch, Supt. 7/1/2009 143 93							_ /	2.1				
<u>an-Far R-I - Elementary</u> \$61,916.00 19.44% 29.30% 4.41 Stephen Hunter, Supt. (573) 594-6111 Jim Dean, Supt. 7/20/1995 97 50												
	Van-Far R-I - Elementary	\$61,916.00	19.44%	29.30%	4.41	Stephen Hunter, Supt.	(573) 594-6111	Jim Dean, Supt.		7/20/1995	97	50

EPM Computerized Temperature Control Savings Examples - Schools											
<u>Facility</u>	Cost	Projected	Actual	Simple	Primary	Primary Contact	Contact & Title at	Purchase Contact	Installation	KBTU Pe	r Square
		Savings	Savings	Payback	Contact	Phone	Time of Purchase	Current Phone	Date	Foot Po	
	(\$)	(%)	(%)	(# Years)						Before	After
<u>Van-Far R-I - High</u>	\$101,192.00	25.00%	37.54%	4.95	Stephen Hunter, Supt.	(573) 594-6111	Jim Dean, Supt.		11/10/1995	102	52
Waconda USD #272 at Downs	\$107,365.00	23.21%	23.67%	3.42	Troy Damman, Supt.	(785) 781-4328	Jeff Travis, Supt.	(785) 738-3261	11/11/2005	80	68
Waconda USD #272 at Cawker City	\$97,558.00	23.83%	25.10%	5.58	Troy Damman, Supt.	(785) 781-4328	Jeff Travis, Supt.	(785) 738-3261	11/11/2005	89	64
Wayne County CSD Elementary	\$112,608.00	24.71%	40.61%	2.75	Dave Daughten, Supt.	(641) 872-2091	Robert Busch, Supt.		4/19/2010	61	32
Wayne County CSD Middle-Junior-High School	\$169,845.00	23.29%	34.83%	3.00	Dave Daughten, Supt.	(641) 872-2091	Robert Busch, Supt.		4/18/2010	57	38
William Woods University 12 Buildings	\$71,552.05	15.00%	20.00%	5.00	Mike Dillon, Plant Director	(573) 642-2251	Larry Martin, Plant Director		Various	N/A	N/A
Winona R-III School District	\$332,401.00	25.55%	39.13%	3.83	Scott Lindsey, Supt.	(573) 325-8101	n/a		11/14/2014	85	60
AVERAGE	\$115,820.46	20.71%	29.13%	4.28						83	57
										100%	69%
**Savings Analysis Completed by School District											
CTC system installations shown in BLUE had operating				the CTC sys	tem installation. The CTC syste	em					
savings is above and beyond the night setback saving											
CTC system installations shown in RED had operating					the CTC system installation.						
The CTC system savings is above and beyond the DDC system savings from the removed DDC systems.											
The percent dollar savings may differ from KBTU per S		depending up	on if the CTC s	ystem is prii	marily a consumption, electric						
demand or combination consumption and demand sa	vings CTC system.										
For further information contact the Fulton Engineering Office at (573)642-6550											
							-				
<u>www.epmctc.com</u>											
											04/19/16



MANUFACTURERS OF COMPUTERIZED TEMPERATURE CONTROL FOR THIRTY-SEVEN YEARS PROUDLY MADE IN FULTON, MISSOURI, USA

2105 Power Lane, Fulton, Missouri 65251

WHAT EPM DOES

EPM manufactures and installs the Computerized Temperature Control (CTC) system that reduces your energy cost between 20% and 50%, increases your comfort and protects and reduces your heating and air conditioning equipment life cycle cost. The EPM CTC system's savings provides you a two to six year payback depending on the type of controls it replaces.

HOW EPM REDUCES ENERGY COST

Your EPM CTC system takes full control of your heating and air conditioning equipment. Your CTC system reduces energy consumption cost by coordinating the operation of your heating and air conditioning equipment, operating it only when absolutely needed. Your CTC system reduces electric demand and time of day cost by automatically shifting the energy use from areas of less need to areas of greater need during high demand or time of day increased cost.

HOW DOES EPM INCREASE COMFORT

Your EPM CTC system sets comfort goals for each area in your building. Your CTC system ensures your costly energy is delivered to those areas in most need. Should your heating and air conditioning equipment fail to provide the comfort level you have set in your CTC system, it reports the failure to you to be proactive instead of reactive.

HOW DOES EPM PROTECT AND REDUCES YOUR HEATING AND AIR CONDITIONING EQUIPMENT LIFE CYCLE COST

Your optional EPM CTC system Mechanical Equipment Monitoring monitors your heating and air conditioning equipment's response to your CTC system commands. Should your heating and air conditioning equipment fail to respond properly to your CTC system commands you are notified of such failure. This allows you and your maintenance department to be proactive and address minor problems before minor problems become major problems.

Your optional EPM CTC system Voltage Protection monitors the power quality from the electric company. Should the power quality deteriorate, brownouts or phase losses, where it would damage your heating and air conditioning equipment, your CTC system will turn off your heating and air conditioning equipment.

Correcting minor problems is much more cost effective instead of correcting major problems, significantly reducing life cycle cost an average of 25%.

EPM CTC SYSTEM INSTALLATION, WARRANTY AND MAINTENANCE PROTOCOL

EPM is responsible for the complete installation, warranty and maintenance direction of your CTC system. The EPM CTC system manufactured parts warranty is five years. Your EPM custom software maintenance is for the life of your CTC system. Your CTC system trouble shoots itself, telling if the system operator there is a problem. You are provided a CTC system spare parts kit and trained to use it. Training is free forever. With an Internet connection EPM maintains a free 24/7 "ENGINEER ON DUTY" help desk and should you need an EPM service technician there are no travel or mileage charges. Unlike Direct Digital Control (DDC) systems, EPM has never abandoned a CTC system or required costly updates.