id 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002	2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14	name UNC Chapel Hill	\$51,405,301 \$48,5 \$59,030,264 \$56,7 \$67,204,615 \$63,8 \$74,844,771 \$71,1 \$86,467,001 \$82,5 \$90,402,594 \$85,5 \$90,798,208 \$85,4 \$91,765,451 \$86,2 \$92,506,209 \$87,1	4,510 2,607,940,968,13 3,474 2,482,694,228,02 4,958 2,509,546,997,07 6,725 2,638,342,482,08 6,422 2,804,236,422,45 5,684 2,787,655,320,66 4,372 2,971,423,754,84 6,759 2,778,328,343,17 6,425 2,636,021,803,63 3,027 2,440,037,090,23 1,085 2,401,484,444,59	5 230,739,530 7 243,891,153 7 262,045,017 0 277,393,494 6 282,711,813 8 292,936,547 1 308,159,527 6 302,520,292 0 303,643,480	\$13,249,697 \$11,483,929 \$12,034,683 \$15,997,934 \$16,216,256 \$18,666,317 \$20,790,719 \$22,743,721 \$22,721,380 \$23,844,221 \$24,116,703	g therms		20il \$ 6 oil gals \$0 00	\$(\$(\$(\$) \$(\$) \$(\$) \$(\$) \$(\$) \$(\$)	64,135 67,372 64,152 64,152 61,152	\$71,703 \$73,197 \$85,995 \$101,090 \$195,788 \$163,132 \$193,873 \$240,400 \$166,878 \$143,821 \$0	0	60 0 60 0	0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0 0 \$0	953,841 929,124 940,665 1,057,811 1,045,328 1,144,545 1,004,820 940,777 810,731 877,342		101,921,138 117,210,052 111,195,834 114,333,503 124,566,918 110,944,542 112,166,640 110,381,869	\$9,390,249 \$9,944,030 \$10,616,280 \$12,571,466 \$15,167,139 \$17,211,038 \$19,471,160 \$18,745,979 \$20,246,295 \$21,465,470 \$20,838,131	kgal water 666,812 659,382 632,909 681,288 670,094 675,445 631,471 568,360 533,517 510,622	\$2,629,304 \$2,850,343 \$2,273,539 \$3,378,193 \$3,699,087 \$3,952,629 \$4,865,835 \$5,301,783 \$5,542,424 \$5,405,124		gsf 0 0 0 0 1,904,076	renovated gsf 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	stm_eff_factor 1.14 1.134445 1.12889 1.123335 1.11778 1.112225 1.10667 1.101115 1.09556 1.090005 1.09	hw_eff_fact or 1 1 1 0.945 0.89 0.835 0.725 0.67 0.609
60005002 60005002	2015-16	UNC Chapel Hill UNC Chapel Hill	\$0 \$0	\$0 \$0	0 0	\$0 \$0	0 \$0	0	\$0 0 \$0 0	\$(0	\$0 \$0	0 9	0 0 0 0	0 \$0 0 \$0	0	\$0 \$0	0	\$0 \$0	0	\$0 \$0	0	0	0	0	0
60005002 60005002	2017-18	UNC Chapel Hill UNC Chapel Hill	\$0 \$0	\$0 \$0	0 0	\$0 \$0	0 \$0	0	\$0 C	\$(0	\$0 \$0	0 9	60 0 60 0	0 \$0 0 \$0	0	\$0 \$0	0	\$0 \$0	0	\$0 \$0	0	0	0	0	0
60005002 60005002		UNC Chapel Hill UNC Chapel Hill	\$0 \$0	\$0 \$0	0 0	\$0 \$0	0 \$0		\$0 C	\$(-	\$0 \$0	,	60 0 60 0	0 \$0 0 \$0		\$0 \$0	0	\$0 \$0	0	\$0 \$0		0	0	0	0
60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002	2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-14 2017-18 2018-19	UNC Chapel Hill	\$2,574,639 \$2,448,146 \$8,516,858 \$6,529,574 \$13,264,403 \$11,389,029 \$19,653,355 \$26,789,808 \$38,018,644 \$43,466,943 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$3.53 \$18.2 \$3.45 \$18.8 \$3.56 \$19.3 \$3.62 \$21.5 \$4.00 \$22.7 \$4.16 \$25.5 \$4.72 \$27.7 \$4.84 \$30.7 \$4.78 \$32.4 \$4.75 \$35.3 \$4.68 \$36.2 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$/mmbtu %change 2 3 3 3% 5 6% 1 18% 6 25% 2 40% 7 52% 9 69% 3 78% 4 94% 7 99% 0 0% 0 0% 0 0% 0 0% 0 0% 0 0% 0 0%	btu/sf	btu/sf water \$ avoided -5% \$41,353 -5% \$185,084 -13% \$315,440 -9% \$606,268 -16% \$932,129 -12% \$1,459,331 -19% \$2,613,194 -24% \$3,494,656 -31% \$4,215,250 -33% \$4,835,687 0% \$0 0% \$0 0% \$0 0% \$0 0% \$0	\$/kgal \$3.95 \$3.99 \$4.50 \$3.34 \$5.04 \$5.48 \$6.26 \$8.56 \$9.94 \$10.85 \$11.13 \$0.00 \$0.00 \$0.00 \$0.00	49.48 1% 48.71 14% 46.46 -15% 43.45 28% 41.95 39% 39.52 59% 36.13 117% 32.19 152% 29.82 175% 28.10 182% 26.11 0% 0.00 0% 0.00 0% 0.00 0% 0.00 0% 0.00 0% 0.00	-29 -69 -129 -159 -209 -279 -359 -409 -439 -479 09 09 09 09 09	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6															
60005002	2019-20	UNC Chapel Hill	\$0	\$0.00 \$0.0	0 0%	0	0% \$0	\$0.00	0.00	0%	6															
60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002 60005002	2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-14 2017-18 2018-19	UNC Chapel Hill	\$0.0498 \$0.0493 \$0.0611 \$0.0585 \$0.0660 \$0.0710 \$0.0738 \$0.0751 \$0.0785 \$0.0826 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000	0.912 \$0.0 1.335 \$0.0 1.228 \$0.0 1.733 \$0.0 1.300 \$0.0 1.420 \$0.0 1.272 \$0.0 0.876 \$0.0 0.945 \$0.0 0.733 \$0.0 1.202 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0 0.000 \$0.0	0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00	\$1.02 \$1.12 \$1.09 \$1.34 \$1.24 \$1.77 \$1.37 \$1.55 \$1.81 \$1.92 \$1.08 \$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	wood \$/ton \$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	\$25.68 \$0.10 \$26.86 \$0.10 \$28.46 \$0.11 \$29.59 \$0.14 \$32.50 \$0.15 \$35.73 \$0.16 \$42.78 \$0.17 \$44.11 \$0.18 \$49.46 \$0.19 \$47.08 \$0.22 \$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																	
60005002 60005002		UNC Chapel Hill UNC Chapel Hill	\$1.46	\$0.91 \$0.0 \$1.34 \$0.0	0 \$0.00	\$1.11 \$1.22	\$0.00 \$0.00	\$0.00 \$0.00																		
60005002 60005002	2004-05	UNC Chapel Hill UNC Chapel Hill	\$1.45	\$1.23 \$0.0 \$1.73 \$0.0	0 \$0.00 0 \$0.00	\$1.18 \$1.46	\$0.00	\$0.00 \$0.00	\$2.69 \$223.84																	
60005002 60005002	2006-07	UNC Chapel Hill UNC Chapel Hill	\$1.71	\$1.30 \$0.0 \$1.42 \$0.0	0 \$0.00	\$1.35 \$1.93	\$0.00	\$0.00 \$0.00	\$2.96 \$246.60																	
60005002	2008-09	UNC Chapel Hill	\$2.08	\$1.27 \$0.0 \$0.88 \$0.0	0 \$0.00	\$1.49 \$1.68	\$0.00	\$0.00 \$0.00	\$3.57 \$297.76																	
60005002 60005002	2010-11	UNC Chapel Hill UNC Chapel Hill	\$2.20	\$0.94 \$0.0	0 \$0.00	\$1.96	\$0.00	\$0.00	\$4.41 \$367.60																	
60005002 60005002		UNC Chapel Hill UNC Chapel Hill		\$0.73 \$0.0 \$1.20 \$0.0		\$2.09 \$1.17		\$0.00 \$0.00									+									
60005002 60005002	2013-14	UNC Chapel Hill UNC Chapel Hill	\$0.00	\$0.00 \$0.0 \$0.00 \$0.0	0 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00																	
60005002	2015-16	UNC Chapel Hill	\$0.00	\$0.00 \$0.0	0 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00																	
60005002 60005002		UNC Chapel Hill UNC Chapel Hill		\$0.00 \$0.0 \$0.00 \$0.0		\$0.00 \$0.00		\$0.00 \$0.00																		
60005002	2018-19	UNC Chapel Hill	\$0.00	\$0.00 \$0.0	0 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00																	
60005002	2019-20	UNC Chapel Hill	\$0.00	\$0.00 \$0.0	0 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00																	
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