



STATE AND LOCAL GOVERNMENT FINANCE DIVISION
AND THE LOCAL GOVERNMENT COMMISSION

SHARON EDMUNDSON
DEPUTY TREASURER

February 21, 2023

The Honorable Tim Moore, Speaker of the House
Co-Chair (Ex Officio)
Joint Legislative Commission on Governmental Operations
2304 Legislation Building
Raleigh, North Carolina 27601

The Honorable Phil Berger, President Pro Tempore
Co-Chair (Ex Officio)
Joint Legislative Commission on Governmental Operations
2007 Legislative Building
Raleigh, North Carolina 27601

Re: Biennial Report on Local Governments' Guaranteed Energy Savings Contracts (G.S. 143-64.17G)

Dear Co-Chairs Moore and Berger:

Pursuant to G.S. 143-64.17G, enclosed please find the Biennial Report on Guaranteed Energy Savings Contracts that have been entered into by local governments in North Carolina for the biennium ended June 30, 2022. This report was prepared by the staff of the Local Government Commission in the Department of State Treasurer. Information from the State Energy Office is not included as it was not provided to us. If you have any questions concerning the report, please do not hesitate to contact our office.

Sincerely,

Sharon Edmundson
Secretary
Local Government Commission

Biennial Report to the Joint Commission on Governmental Operations
Guaranteed Energy Savings Contracts Approved by the Local Government Commission
For the Biennium Ended June 30, 2022

§ 143-64.17G. Report on guaranteed energy savings contracts entered into by local governmental units. A local governmental unit that enters into a guaranteed energy savings contract must report the contract and the terms of the contract to the Local Government Commission and the State Energy Office of the Department of Environmental Quality. The Commission shall compile the information and report it biennially to the Joint Commission on Governmental Operations. In compiling the information, the Local Government Commission shall include information on the energy savings expected to be realized from a contract and, with the assistance of the Office of State Construction and the State Energy Office, shall evaluate whether expected savings have in fact been realized. (1993 (Reg. Sess., 1994), c. 775, s. 9; 2006-190, s. 4; 2009-375, s. 3; 2013-360, s. 15.22(e); 2015-241, s. 14.30(u).)

Unit	Approval Date	Amount Approved	Project Cost	Total Financing Cost	Estimated Total Savings	ESCO
Columbus County Schools	6/3/2003	\$ 1,990,327	\$ 1,990,327	\$ 2,614,386	\$ 2,784,114	Johnson Controls Inc.
Vance County Schools	6/3/2003	\$ 3,092,802	\$ 3,130,142	\$ 4,038,582	\$ 4,062,655	Progress Energy Solutions, Inc.
Anson County	9/2/2003	\$ 1,583,833	\$ 1,583,833	\$ 2,021,876	\$ 2,220,993	Progress Energy Solutions, Inc.
Davidson County*	9/2/2003	\$ 1,006,837	\$ 1,006,837	\$ 1,508,291	\$ 1,568,676	Johnson Controls Inc.
Clinton City Schools	10/7/2003	\$ 1,047,388	\$ 1,061,098	\$ 1,368,851	\$ 1,380,318	Progress Energy Solutions, Inc.
City of High Point	11/4/2003	\$ 1,138,668	\$ 1,138,668	\$ 1,640,442	\$ 1,660,344	Johnson Controls Inc.
Sampson County Schools	11/4/2003	\$ 2,948,107	\$ 2,948,107	\$ 3,779,886	\$ 3,892,897	Progress Energy Solutions, Inc.
Southeastern Community College	11/4/2003	\$ 1,044,280	\$ 1,057,356	\$ 1,404,080	\$ 1,433,987	Ameresco, Inc.
Wayne Community College	11/4/2003	\$ 509,522	\$ 509,522	\$ 683,145	\$ 745,835	Johnson Controls Inc.
Yancey County Board of Education	2/3/2004	\$ 1,710,364	\$ 1,710,364	\$ 2,094,335	\$ 2,129,823	Progress Energy Solutions, Inc.
Totals for 2002-2004 Biennium		\$ 16,072,128	\$ 16,136,254	\$ 21,153,874	\$ 21,879,642	
South Piedmont Community College	8/3/2004	\$ 376,481	\$ 376,481	\$ 479,673	\$ 514,470	Progress Energy Solutions, Inc.
Sampson Community College	9/7/2004	\$ 686,800	\$ 680,000	\$ 881,307	\$ 897,617	Progress Energy Solutions, Inc.
Carteret Community College	12/7/2004	\$ 665,324	\$ 665,324	\$ 843,008	\$ 906,824	Energy Systems Group, SE, Inc.
Cumberland County	12/7/2004	\$ 4,537,080	\$ 5,063,272	\$ 5,967,855	\$ 6,380,998	Johnson Controls Inc.
Cumberland County Schools	12/7/2004	\$ 4,244,569	\$ 4,244,569	\$ 5,326,834	\$ 5,739,464	NORESCO
Bladen County Schools	1/4/2005	\$ 2,286,080	\$ 2,286,080	\$ 2,913,220	\$ 2,979,850	Energy Systems Group, SE, Inc.
Lexington City Schools	4/5/2005	\$ 1,968,645	\$ 1,968,645	\$ 2,782,177	\$ 2,882,769	Johnson Controls Inc.
Charlotte-Mecklenburg Schools	7/5/2005	\$ 5,559,560	\$ 6,363,127	\$ 7,810,307	\$ 8,608,959	Trane Comfort Solutions, Inc.
Pitt County	7/5/2005	\$ 2,697,002	\$ 2,697,002	\$ 3,381,216	\$ 4,146,454	Siemens Building Technologies, Inc.
Wayne County Public Schools	7/5/2005	\$ 2,884,608	\$ 2,884,605	\$ 3,884,146	\$ 3,884,146	Trane Comfort Solutions, Inc.
Davie County Schools	10/4/2005	\$ 1,189,269	\$ 1,186,269	\$ 1,515,237	\$ 1,707,802	Johnson Controls Inc.
Person County Schools	12/6/2005	\$ 1,976,711	\$ 1,976,476	\$ 2,489,837	\$ 2,489,939	Noresco
Alleghany County Schools	2/7/2006	\$ 719,439	\$ 719,439	\$ 945,419	\$ 968,478	Ameresco
Totals for 2004-06 Biennium		\$ 29,791,568	\$ 31,111,289	\$ 39,220,236	\$ 42,107,770	

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Unit	Approval Date	Amount Approved	Project Cost	Total Financing Cost	Estimated Total Savings	ESCO
Wilson County	9/5/2006	\$ 905,658	\$ 905,658	\$ 1,162,372	\$ 1,368,088	TAC Americas, Inc.
City of Kings Mountain	10/3/2006	\$ 2,359,786	\$ 2,425,540	\$ 3,215,572	\$ 3,585,224	Siemens Building Technologies, Inc.
City of Greensboro	2/6/2007	\$ 2,953,777	\$ 2,953,777	\$ 4,106,656	\$ 4,106,656	Siemens
Onslow County	6/7/2007	\$ 846,527	\$ 881,663	\$ 1,122,264	\$ 1,152,455	Energy Systems Group, LLC.
Totals for 2006-08 Biennium		\$ 7,065,748	\$ 7,166,638	\$ 9,606,864	\$ 10,212,423	
Northhampton County Schools *	8/5/2008	\$ 2,186,805	\$ 2,186,805	\$ 2,849,798	\$ 3,318,282	Johnson Controls Inc.
Wayne County BOE	8/5/2008	\$ 8,287,868	\$ 8,287,868	\$ 15,313,969	\$ 15,825,767	Trane Comfort Solutions, Inc.
Bladen County	9/2/2008	\$ 1,335,342	\$ 1,335,342	\$ 1,857,037	\$ 2,069,752	Energy Systems Group, LLC.
City of Greensboro	1/6/2009	\$ 6,100,000	\$ 6,101,968	\$ 8,226,808	\$ 8,632,512	Pepco Energy Services
Durham County Schools	1/6/2009	\$ 5,128,971	\$ 6,023,659	\$ 8,362,984	\$ 9,257,672	Trane Comfort Solutions, Inc.
Durham County Schools	1/6/2009	\$ 4,645,552	\$ 4,645,552	\$ 7,657,589	\$ 9,406,490	Ameresco
Madison County BOE	5/5/2009	\$ 3,731,865	\$ 5,227,033	\$ 5,227,033	\$ 5,972,799	Johnson Controls Inc.
Caldwell County CC	11/3/2009	\$ 3,039,776	\$ 5,619,599	\$ 5,619,599	\$ 5,619,599	Trane Comfort Solutions, Inc.
Surry County	5/4/2010	\$ 1,400,000	\$ 2,236,437	\$ 2,236,437	\$ 2,253,343	Johnson Controls Inc.
Total for 2008-10 Biennium		\$ 35,856,179	\$ 41,664,263	\$ 57,351,254	\$ 62,356,216	
Central Piedmont Community College	9/7/2010	\$ 3,700,000	\$ 3,777,931	\$ 5,286,331	\$ 5,286,331	Trane Comfort Solutions, Inc.
Stokes County BOE	12/7/2010	\$ 4,370,000	\$ 4,223,228	\$ 5,541,937	\$ 6,076,084	Johnson Controls Inc.
Clay County BOE	1/11/2011	\$ 678,000	\$ 669,607	\$ 952,393	\$ 1,295,427	Johnson Controls Inc.
Beaufort County	3/8/2011	\$ 2,252,088	\$ 3,079,382	\$ 3,079,988	\$ 3,378,447	Schneider Electric
Mecklenburg County	12/6/2011	\$ 6,504,463	\$ 6,504,463	\$ 7,928,917	\$ 7,928,917	Ameresco
Cumberland County Schools	5/1/2012	\$ 2,367,577	\$ 2,367,577	\$ 2,793,134	\$ 2,933,221	NORESO
Edgecombe Community College	6/5/2012	\$ 1,509,340	\$ 1,461,253	\$ 2,355,845	\$ 2,355,845	Trane Comfort Solutions, Inc.
Total for 2010-12 Biennium		\$ 21,381,468	\$ 22,083,441	\$ 27,938,545	\$ 29,254,272	

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Unit	Approval Date	Amount Approved	Project Cost	Total Financing Cost	Estimated Total Savings	ESCO
Durham County	9/11/2012	\$ 4,652,945	\$ 4,652,945	\$ 5,942,132	\$ 6,907,294	Trane U.S Inc.
Duplin Co. Board of Education	9/12/2012	\$ 4,724,776	\$ 4,724,776	\$ 5,959,067	\$ 6,910,236	Trane U.S Inc.
Pitt County	9/12/2012	\$ 3,874,912	\$ 3,874,912	\$ 5,471,380	\$ 5,614,286	Siemens Industry Inc.
City of Greenville	10/2/2012	\$ 2,654,656	\$ 2,654,656	\$ 3,433,411	\$ 3,542,316	Schneider Electric Buildings Americas, Inc
Carteret County Schools	4/2/2013	\$ 6,595,257	\$ 6,436,281	\$ 8,318,118	\$ 8,320,849	Schneider Electric Buildings Americas, Inc
Lenoir Community College	8/6/2013	\$ 3,136,000	\$ 3,054,976	\$ 4,111,890	\$ 4,123,598	Trane U.S Inc.
Scotland County	10/4/2013	\$ 1,161,713	\$ 1,758,982	\$ 1,758,982	\$ 1,774,183	Johnson Controls, Inc.
Central Piedmont Community College	10/4/2013	\$ 6,632,196	\$ 6,457,918	\$ 8,915,418	\$ 9,018,639	Trane U.S Inc.
Total for 2012-14 Biennium		\$ 33,432,455	\$ 33,615,446	\$ 43,910,398	\$ 46,211,401	
Brevard Housing Authority	1/6/2015	\$ 1,257,608	\$ 1,234,547	\$ 1,864,860	\$ 1,949,778	Tenth Avenue Group LLC
Rowan-Salisbury BOE	1/6/2015	\$ 3,783,000	\$ 3,783,000	\$ 4,781,694	\$ 4,799,933	Energy Systems Group
Hoke County BOE	4/7/2015	\$ 6,276,537	\$ 6,214,334	\$ 8,113,359	\$ 8,966,951	Trane U.S. Inc.
Rockingham County	9/1/2015	\$ 2,837,214	\$ 2,837,214	\$ 4,158,597	\$ 4,597,144	ABM Building Services, LLC
Sandhills Community College	11/3/2015	\$ 5,020,000	\$ 4,853,911	\$ 7,409,127	\$ 7,410,103	PEPCO Energy Services, LLC
Brunswick Community College	1/5/2016	\$ 2,451,571	\$ 2,240,198	\$ 3,331,091	\$ 3,543,183	Trane U.S. Inc.
Total for 2014-16 Biennium		\$ 21,625,930	\$ 21,163,204	\$ 29,658,728	\$ 31,267,092	

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Unit	Approval Date	Amount Approved	Project Cost	Total Financing Cost	Estimated Total Savings	ESCO
Vance County Board of Education	7/12/2016	\$5,516,408	\$5,516,408	\$7,796,129	\$7,820,097	Schneider Electric Buildings Americas, Inc.
Robeson Community College	12/9/2016	\$3,018,033	\$3,018,033	\$3,797,304	\$4,187,729	Trane US Inc.
Brunswick County Board of Education	8/1/2017	\$17,656,844	\$16,930,389	\$23,237,916	\$26,518,349	Schneider Electric Buildings Americas, Inc.
Total for 2016-18 Biennium		\$26,191,285	\$25,464,830	\$34,831,349	\$38,526,175	
Wake County Board of Education	10/2/2018	\$7,156,647	\$6,854,914	\$9,891,358	\$10,398,083	Ameresco, Inc.
Alamance-Burlington School Systems	12/4/2018	\$8,265,743	\$8,060,925	\$10,779,353	\$11,424,701	TraneUS Inc.
Johnston County Community College	12/4/2018	\$3,462,958	\$3,331,215	\$5,332,996	\$5,833,100	Piedmont Service Group, Inc.
Alamance Community College	4/2/2019	\$2,512,283	\$2,512,283	\$3,663,107	\$4,120,213	Piedmont Service Group, Inc.
Caldwell County Board of Education	6/4/2019	\$6,631,600	\$6,631,600	\$8,677,886	\$8,915,499	TraneUS Inc.
Kannapolis City Schools	8/6/2019	\$3,581,377	\$3,581,377	\$4,764,938	\$5,419,898	TraneUS Inc.
Swain County Board of Education	3/3/2020	\$2,406,193	\$2,348,196	\$3,105,791	\$3,313,663	Schneider Electric
Lexington City Schools	6/10/2020	\$3,978,818	\$3,877,853	\$4,954,430	\$5,092,110	Schneider Electric
Rockingham County Board of Education	6/10/2020	\$8,423,313	\$8,045,102	\$10,746,625	\$11,066,585	Johnson Controls, Inc.
Total for 2018-20 Biennium		\$46,418,932	\$45,243,465	\$61,916,484	\$65,583,852	
Harnett County Board of Education	12/7/2021	\$14,615,018	\$14,483,512	\$3,276,657	\$18,625,156	Schneider Electric
Clinton City Schools Board of Education	4/5/2022	\$2,670,300	\$2,551,512	\$811,207	\$3,821,579	CMTA Energy Solutions
Total for 2021-2022 Biennium		\$17,285,318	\$17,035,024	\$4,087,864	\$22,446,735	
Grand Total		\$255,121,011	\$260,683,854	\$329,675,596	\$369,845,578	

* Did not enter into Installment Purchase agreement.