

# Case Study #1

# Allen Parish Schools



## Stewardship Awards 2003:

(Left to Right) Jack Caldwell, LDNR; Wilfred Bourne, Allen Parish Schools; Louis McArthur, LDNR; Matt Ridley, Siemens Building Technologies

➤ **Customer:** Allen Parish School Board

➤ **ESCO:** Siemens Building Technologies

➤ **Project Scope:** Lighting Work, Water Conservation, Mechanical Work, Energy Management and Controls (EMCS) Work, Vending Miser Work

## ➤ **Facilities Included in this Contract:**

Alternative School  
Elizabeth High  
Fairview High  
Kinder Elementary  
Kinder Middle  
Kinder High  
Media Center  
Oakdale Elementary

Oakdale Junior High  
Oakdale High  
Oberlin Elementary  
Oberlin High  
Reeves High  
School Board Office  
Warehouse

# Allen Parish Schools

## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,544,090.49
➤ DNR Loan Amt.:	\$227,500.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$2,275,000.00
➤ Financing Provided by:	LPFA/ DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	12
➤ Contractor:	Siemens
➤ Annual BTU's Saved:	7,906,455 MBTU
➤ Total Sq. Ft.:	761,190
➤ Rate:	3.48%
➤ Dollars Saved:	\$4,128,968

## Case Study #2

## Avoyelles Parish Schools



### Stewardship Awards 2003:

(Left to Right) Jack Caldwell, LDNR Secretary; Kathleen Viguerie, TAC Americas; Dr. Ronald Mayeaux, Avoyelles Parish Schools; Louis McArthur, LDNR

➤ **Customer:** Avoyelles Parish School Board

➤ **ESCO:** TAC Americas, Inc.

➤ **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work

➤ **Facilities Included in this Contract:**

Alert School

Avoyelles High

Bunkie High

Bunkie Middle School

Bunkie Elementary

Central Office

Cottonport Elementary

Lafargue Elementary

Mansura Middle

Marksville Elementary

Marksville Middle

Marksville High

Plaucheville Elementary

Riverside Elementary

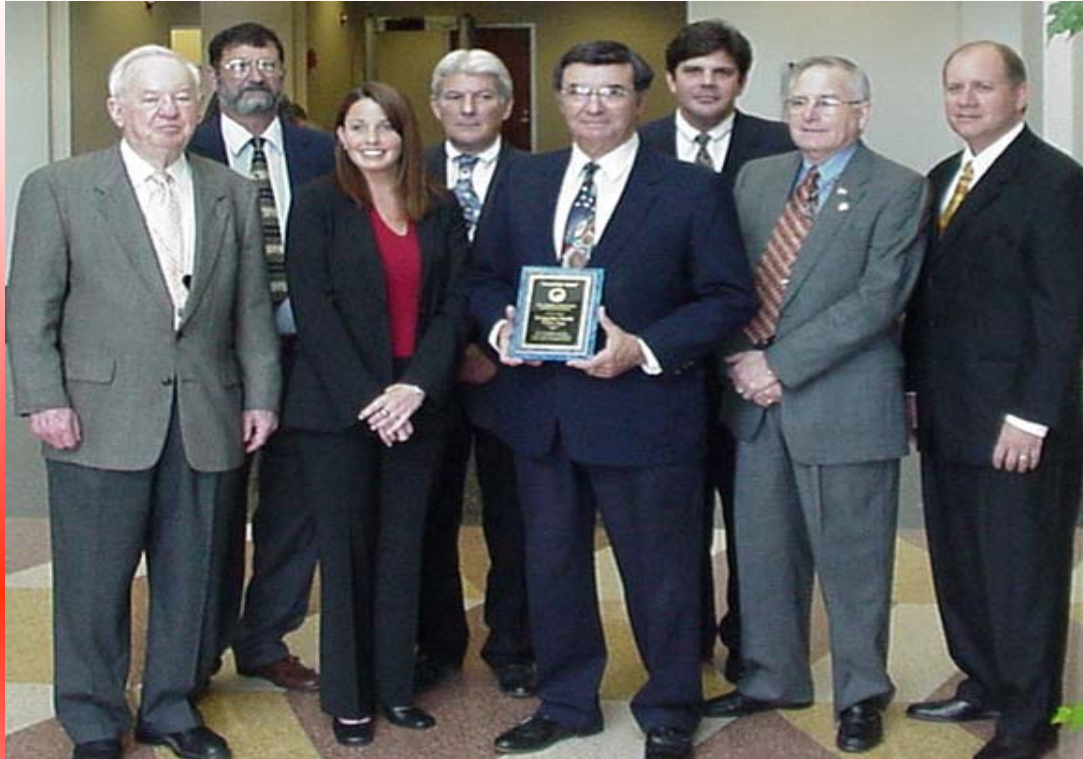
# Avoyelles Parish Schools

## EF Disbursements

Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,359,574.04
➤ DNR Loan Amt.:	\$211,000.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$2,110,000.00
➤ Financing Provided by:	LPFA/DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	15
➤ Contractor:	TAC
➤ Annual BTU's Saved:	10,948,000 MBTU
Total Sq. Ft.:	716,385
➤ Rate:	3.44%
➤ Dollars Saved:	\$2,867,880

## Case Study #3

## Evangeline Parish Police Jury



### Stewardship Awards 2003:

(Left to Right) Jack Caldwell, LDNR Secretary; Bill Guidry, Evangeline Parish Police Jury; Alisha Furnish, Siemens Building Technologies; Doug Deville, Evangeline Parish Police Jury; Dr. Dale Reed, Evangeline Parish Police Jury; Louis McArthur, LDNR; James Bertrand, LDNR; Matthew Ridley, Siemens

➤ **Customer:** Evangeline Parish Police Jury

➤ **ESCO:** Siemens Building Technologies, Inc.

➤ **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work, Vending Miser

➤ **Facilities Included in this Contract:**

Courthouse

Cooperative Extension Service

Courthouse Annex

Mamou Health Unit/Branch Library

Medicaid Building

Parish Health Unit

Pine Prairie Branch Library

Special Services

Section 8 Housing/Warehouse

# Evangeline Parish Police Jury

## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$380,215.73
➤ DNR Loan Amt.:	\$34,000
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$340,000.00
➤ Financing Provided by:	LPFA/DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	12
➤ Contractor:	Siemens
➤ Annual BTU's Saved:	1,631,400 MBTU
➤ Total Sq. Ft.:	80,029
➤ Rate:	3.44%
➤ Dollars Saved:	\$957,339

## Case Study #4

## Iberville Parish Schools



### Stewardship Awards 2003:

(Left to Right) Mark Eliser, Siemens Building Technologies; Jack Caldwell, LDNR; Charles Bujol, Iberville Parish Schools; Julie Brite, Siemens; Louis McArthur, LDNR

➤ **Customer:** Iberville Parish Schools

➤ **ESCO:** Siemens Building Technologies, Inc.

➤ **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work, Vendor Miser Work

### ➤ **Facilities Included in this Contract:**

Crescent Elementary School

Dorseyville Elementary School

E.J. Gay Middle School

Iberville Elementary School

Iberville High School/Elementary School

Iberville Parish Optional Education Center

Media Center

North Iberville High School/Elementary School

Plaquemine High School

White Castle High School

# Iberville Parish Schools

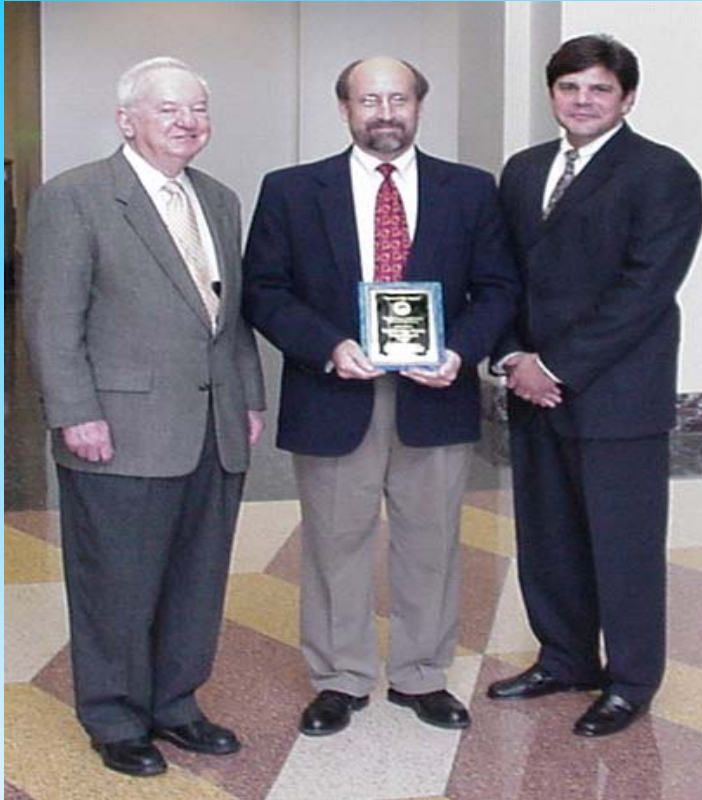
## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,734,198.35
➤ DNR Loan Amt.:	\$244,500.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$2,445,000.00
➤ Financing Provided by:	LPFA/DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	10
➤ Contractor:	Siemens
➤ Annual BTU's Saved:	11,541,172 MBTU
➤ Total Sq. Ft.:	923,936
➤ Rate:	3.53%
➤ Dollars Saved:	\$4,149,783



## Case Study #5

## Natchitoches Parish Schools



### Stewardship Awards 2003:

(Left to Right) Jack Caldwell, LDNR Secretary; John Vandersypen, Natchitoches Parish School; Louis McArthur, LDNR

➤ **Customer:** Natchitoches Parish School Board

➤ **ESCO:** TRANE, a Division of American Standard

➤ **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work

### ➤ **Facilities Included in this Contract:**

Central High School  
Cloutierville Elementary  
Goldonna Elementary  
Junior High School  
Lakeview High School  
Marthaville Elementary  
Ninth Grade Educational Center  
Parks Elementary  
Provencal Elementary

# Natchitoches Parish Schools

## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,846,026.51
➤ DNR Loan Amt.:	\$254,500.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$2,545,000.00
➤ Financing Provided by:	LPFA/DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	15
➤ Contractor:	Trane
➤ Annual BTU's Saved:	5,513,599 MBTU
➤ Total Sq. Ft.:	658,301
➤ Rate:	3.43%
➤ Dollars Saved:	\$4,779,855

## Case Study #6

## St. Charles Parish Schools



### Stewardship Awards 2003:

(Left to Right) Mark Eliser, Siemens Building Technologies; Jack Caldwell, LDNR; Larry Sesser, St. Charles Parish Schools; Clarence Savoie, St. Charles Parish Schools; Louis McArthur, LDNR; Matt Ridley, Siemens

- **Customer:** St. Charles Parish School Board
- **ESCO:** Siemens Building Technologies, Inc.
- **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work

# St. Charles Parish Schools

## ➤ Facilities Included in this Contract:

Albert Cammons Middle School  
Allemands Elementary School  
Boutte  
Carver Elementary School  
Central Office  
Destrehan High School  
Destrehan Middle School  
Destrehan Stadium  
E.J. Landry Middle School  
Ethel Schoeffner Elementary School  
Evaluation Center  
Hahnville High School  
Hahnville Stadium  
Harry M. Hurst Middle School  
J.B. Martin Middle School  
Lakewood Elementary School  
Learning Center  
Luling Elementary School  
Mimosa Park Elementary  
New Sarpy Elementary  
Norco Adult Education Center  
Norco Elementary School  
R.J. Vial Elementary School  
Songy Elementary School  
St. Rose Elementary School

## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,331,617.00
➤ DNR Loan Amt.:	\$208,500.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$2,085,000.00
➤ Financing Provided by:	LPFA/DNR/Hibernia Bank/ Lehman Bro.
➤ Term:	10
➤ Contractor:	Siemens
➤ Annual BTU's Saved:	14,823,214 MBTU
➤ Total Sq. Ft.:	1,420,021
➤ Rate:	3.56%
➤ Dollars Saved:	\$3,396,897

# Case Study #7

# St. James Parish Schools



## Stewardship Awards 2003:

(Left to Right) Mark Eliser, Siemens Building Technologies; Jack Caldwell, LDNR Secretary; Kenneth Foret, St. James Parish Schools; Dr. Edward Cancienne, St. James Parish Schools; Louis McArthur, LDNR; Richard Burvant, Siemens

➤ **Customer:** St. James Parish School Board

➤ **ESCO:** Siemens Building Technologies, Inc.

➤ **Project Scope:** Lighting Work, Water Conservation Work, Mechanical Work, Energy Management Systems Work

## ➤ **Facilities Included in this Contract:**

Fifth Ward Elementary	St. James Junior High
Gramercy Elementary	St. James High
Lutcher Elementary	The Learning Academy
Lutcher Junior High	Vacherie Elementary
Lutcher High	Vacherie Primary
Main School Board Office & Warehouse	
Paulina Elementary	
Romeville Elementary	
Sixth Ward Elementary	

# St. James Parish Schools

## EF Disbursements

➤ Closing Date :	4/30/2003
➤ Loan Amt.:	\$2,096,777.88
➤ DNR Loan Amt.:	\$187,500.00
➤ Lender:	Revenue Bond
➤ Loan Amt.:	\$1,875,000.00
➤ Financing Provided by:	LPFA/DNR/ Hibernia Bank/ Lehman Bro.
➤ Term:	10
➤ Contractor:	Siemens
➤ Annual BTU's Saved:	10,485,500 MBTU
➤ Total Sq. Ft.:	684,912
➤ Rate:	3.51%
➤ Dollars Saved:	\$2,925,168