



**Electricity Analysis  
Presentation By:  
Vallant Energy Sources**





## Did you know that your electricity cost isn't just the price per kWh?

Most consumers spend a significant amount of time searching for the best rate available for their electricity contracts. However, there is another factor in the cost equation that's often ignored. That factor is the quantity of electricity you use, which has a direct impact on your electricity cost.

NextEra Energy Services is one of the few energy supply companies that can help you manage both factors in the equation – rate and quantity. How? With our **Integrated Efficiency (IE)** program, we help you determine the best energy-saving strategies and work with you to create a manageable monthly payment plan, free of any initial cash outlays. This tailored solution integrates your electricity contract with efficiency projects, allowing you the opportunity to reduce your electricity spend and meet your sustainability objectives.

Ready to upgrade your facility without an initial outlay and with payment through your bill?

Integrated Efficiency is a service that NextEra Energy Services provides to fund energy efficiency projects via the monthly electricity bill. Efficiency is a means to reduce energy, water or operating costs of a facility.



Commodity

+



Efficiency

=



One bill

NextEra Energy Services has developed customized energy solutions for more than one million consumers, businesses, institutions and municipalities across the U.S. For more than 14 years, our team has helped customers create specific strategies to better manage their energy requirements. Customers consider our team an invaluable resource for developing energy management plans to save money, while implementing solutions that are designed to improve efficiencies and reduce usage.

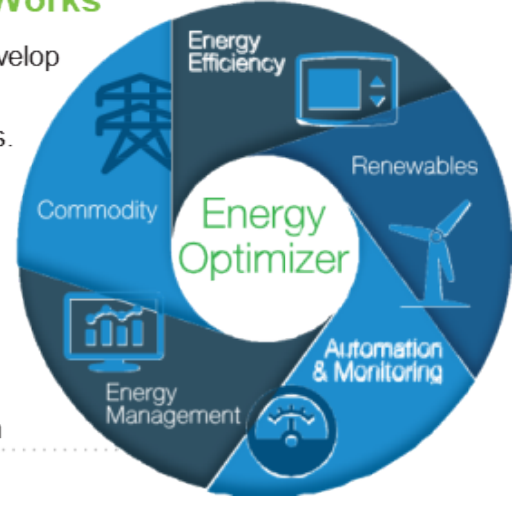
### Integrated Efficiency – How It Works

Work with our in-house engineers to develop a customized solution that takes into account your electricity needs and goals.

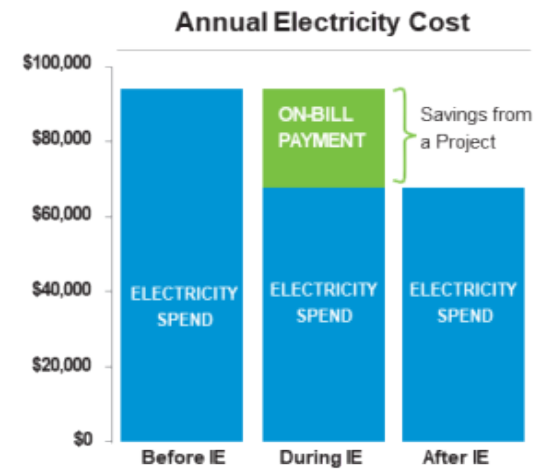
Enroll in an electricity contract for a standard price product with NextEra Energy Services.

Implement a suitable solution in your facility and working environment.

Make simple monthly payments through your electricity bill while enjoying the full benefit of your upgrades.



Call 443-223-4792  
or email [Solutions@NextEraEnergySolutions.com](mailto:Solutions@NextEraEnergySolutions.com)



- Benefits**
- No initial cash outlay\*
  - Designed to decrease electricity usage
  - Avoid maintenance interruptions
  - One provider and invoice for electricity and projects
  - Potential tax benefits
  - No penalty for early payoff
- \*Customers are subject to credit approval.

### Retail Energy Quick Facts

 <b>Gexa Energy</b> <small>is the retail brand in Texas and California</small>	 <b>NextEra Energy Services</b> <small>is the retail brand in the Northeast markets</small>	 serving ~724,000 electricity customers	 a team of ~300 providing great service	 in-house engineering

### Examples of Our Efficiency Solutions

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**LIGHTING**

- LED Conversion
- BMS Integration
- Occupancy Sensors
- Daylight Harvesting

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**ONSITE GENERATION**

- PV Solar
- Battery Storage
- Capacity Management
- Automated Curtailment

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**BUILDING PERFORMANCE ANALYTICS**

- ENERGYSTAR® Benchmarking
- Excess Energy Usage Alerts
- Facility Task Management
- Equipment Monitoring

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**HVAC UPGRADES**

- Boilers and Chillers
- Rooftop Units
- Smart Thermostats
- BMS Installation and Calibration
- Air Handlers



District Staff: Click Link

<https://webqa.gexaenergy.com/isddemo>

OR

Scan QR Code:



## QUOTE SHEET

CUSTOMER SUMMARY			OPPORTUNITY SUMMARY	
CUSTOMER:	Ferris ISD		ISO:	ERCOT
			UTILITY:	Oncor
PRICING DATE:	12/5/24		ZONE:	North
EXPIRATION DATE:		ESID COUNT:	1	
SAVINGS SUMMARY				
CUSTOMIZED STANDARD PRODUCT				
	4 Change (Current Provider)	Gexa	Gexa	Gexa
<b>Term - Months</b>	<b>12</b>	<b>12</b>	<b>24</b>	<b>36</b>
Credit - Deposit/ No-Deposit	-	NO DEPOSIT	NO DEPOSIT	NO DEPOSIT
KWH Rate	0.170267	0.105000	0.100000	0.095000
TDSP/KWH	0.05573	0.05573	0.05573	0.05573
Aggregator Fee	-	-	-	-
<b>Overall Rate</b>	<b>0.226</b>	<b>0.16073</b>	<b>0.15573</b>	<b>0.15073</b>
Annual KWH	14,000	14,000	14,000	14,000
Total TDSP	\$780.26	\$780.22	\$780.22	\$780.22
Total KWH	\$2,383.74	\$1,470.00	\$1,400.00	\$1,330.00
<b>Total Annual Cost</b>	<b>\$3,164.00</b>	<b>\$2,250.22</b>	<b>\$2,180.22</b>	<b>\$2,110.22</b>
<b>Monthly Savings</b>	<b>\$0.00</b>	<b>\$76.15</b>	<b>\$81.98</b>	<b>\$87.82</b>
<b>Annual Savings</b>	<b>\$0.00</b>	<b>\$913.78</b>	<b>\$983.78</b>	<b>\$1,053.78</b>

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CUSTOMER SUMMARY			OPPORTUNITY SUMMARY	
CUSTOMER:	Ferris ISD		ISO:	ERCOT
			UTILITY:	Oncor
PRICING DATE:	12/5/24		ZONE:	North
EXPIRATION DATE:		ESID COUNT:	1	
SAVINGS SUMMARY				
CUSTOMIZED STANDARD PRODUCT				
	4 Change (Current Provider)	Gexa	Gexa	Gexa
<b>Term - Months</b>	<b>12</b>	<b>12</b>	<b>24</b>	<b>36</b>
Credit - Deposit/ No-Deposit	-	NO DEPOSIT	NO DEPOSIT	NO DEPOSIT
KWH Rate	0.157857	0.105000	0.100000	0.095000
TDSP/KWH	0.05714	0.05714	0.05714	0.05714
Aggregator Fee	-	-	-	-
<b>Overall Rate</b>	<b>0.215</b>	<b>0.16214</b>	<b>0.15714</b>	<b>0.15214</b>
Annual KWH	12,000	12,000	12,000	12,000
Total TDSP	\$685.72	\$685.68	\$685.68	\$685.68
Total KWH	\$1,894.28	\$1,260.00	\$1,200.00	\$1,140.00
<b>Total Annual Cost</b>	<b>\$2,580.00</b>	<b>\$1,945.68</b>	<b>\$1,885.68</b>	<b>\$1,825.68</b>
<b>Monthly Savings</b>	<b>\$0.00</b>	<b>\$52.86</b>	<b>\$57.86</b>	<b>\$62.86</b>
<b>Annual Savings</b>	<b>\$0.00</b>	<b>\$634.32</b>	<b>\$694.32</b>	<b>\$754.32</b>

## QUOTE SHEET

CUSTOMER SUMMARY			OPPORTUNITY SUMMARY	
CUSTOMER:	Ferris ISD		ISO:	ERCOT
			UTILITY:	Oncor
PRICING DATE:	12/5/24		ZONE:	North
EXPIRATION DATE:			ESID COUNT:	1
SAVINGS SUMMARY				
CUSTOMIZED STANDARD PRODUCT				
	Direct Energy (Current Provider)	Gexa	Gexa	Gexa
<b>Term - Months</b>	<b>12</b>	<b>12</b>	<b>24</b>	<b>36</b>
Credit - Deposit/ No-Deposit	-	NO DEPOSIT	NO DEPOSIT	NO DEPOSIT
KWH Rate	0.114506	0.105000	0.100000	0.095000
TDSP/KWH	0.05649	0.05573	0.05573	0.05573
Aggregator Fee	-	-	-	-
<b>Overall Rate</b>	<b>0.171</b>	<b>0.16073</b>	<b>0.15573</b>	<b>0.15073</b>
Annual KWH	24,000	24,000	24,000	24,000
Total TDSP	\$1,355.86	\$1,337.52	\$1,337.52	\$1,337.52
Total KWH	\$2,748.14	\$2,520.00	\$2,400.00	\$2,280.00
<b>Total Annual Cost</b>	<b>\$4,104.00</b>	<b>\$3,857.52</b>	<b>\$3,737.52</b>	<b>\$3,617.52</b>
<b>Monthly Savings</b>	<b>\$0.00</b>	<b>\$20.54</b>	<b>\$30.54</b>	<b>\$40.54</b>
<b>Annual Savings</b>	<b>\$0.00</b>	<b>\$246.48</b>	<b>\$366.48</b>	<b>\$486.48</b>

## QUOTE SHEET

CUSTOMER SUMMARY			OPPORTUNITY SUMMARY	
CUSTOMER:	Ferris ISD		ISO:	ERCOT
			UTILITY:	Oncor
PRICING DATE:	12/16/2024		ZONE:	North
EXPIRATION DATE:			ESID COUNT:	28

### SAVINGS SUMMARY

#### CUSTOMIZED STANDARD PRODUCT

	Direct Energy (Current Provider)	Gexa	Engie	Hudson
<b>Term - Months</b>	<b>120</b>	<b>41</b>	<b>84</b>	<b>84</b>
Credit - Deposit/ No-Deposit	-	NO DEPOSIT	NO DEPOSIT	NO DEPOSIT
KWH Rate	0.05137	0.06499	0.06799	0.06990
TDSP/KWH	0.05596	0.04299	0.05596	0.05596
Aggregator Fee	-	-	-	-
<b>Overall Rate</b>	<b>0.10733</b>	<b>0.10798</b>	<b>0.12395</b>	<b>0.12586</b>
Annual KWH	5,003,794	4,500,000	5,003,794	5,003,974
Total TDSP	\$280,012.31	\$193,455.00	\$280,012.31	\$280,022.39
Total KWH	\$257,044.90	\$292,455.00	\$340,207.95	\$349,777.78
<b>Total Annual Cost</b>	<b>\$537,057.21</b>	<b>\$485,910.00</b>	<b>\$620,220.27</b>	<b>\$629,800.17</b>
<b>Monthly Price Difference</b>	<b>\$0.00</b>	<b>(\$4,262.27)</b>	<b>\$6,930.25</b>	<b>\$7,728.58</b>
<b>Product Included</b>	<b>\$0.00</b>	Blend & Extend, 100% Swing,	Blend & Extend, 100% Swing	Blend & Extend, 100% Swing





**THANK YOU!**