

The High Cost of NOT Building Net Zero

Slide #4 is a graph showing the cost of ownership for Lady Bird Johnson Middle School is about \$4,000,000 lower than a traditional school building.

Irving is spending that \$4 million on educating children rather than enriching the fossil fuel powered utility company share holders.

Reference Material for Net Zero Schools—Based on Lady Bird Johnson Middle School, Irving TX

- YouTube Videos

- <https://www.youtube.com/watch?v=xf6krTSZz9k> (6:25)
 - Guided tour by Student Ambassador
 - Covers energy conservation, energy efficiency, and energy generation
- https://www.youtube.com/watch?v=d9p_bhgRDGA (4:29)
 - Eric Creeger, Assistant Principal-introduction & wrap-up
 - Contractors describe Energy Conservation compared to other schools, Geothermal HVAC, Solar Generation
- <https://www.youtube.com/watch?v=Xpcc9YIOHkU> (3:11)
 - Michael Rosenberger, Director of Food & Nutrition Svcs., narrates
 - Energy Star appliances used for energy & water efficiency in school kitchen
 - Electrolux Pressure Braising Pan describes as example
- <https://www.youtube.com/watch?v=ZlubxzxiX6E> (4:06)
 - Architect and Builder's documentary of net zero school construction.

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- Text description with photos
 - <https://www.greensourcedfw.org/articles/irving-middle-school-was-early-example-net-zero-campus>
 - Andrea Ridout - Green Source DFWDFW wrote this 7 page report
 - Covers energy and water conservation, energy generation, recycling, versatile design for maximum utilization, and cost savings.
- Slide Show
 - <https://www.esc1.net/cms/lib/TX21000366/Centricity/Domain/71/LadyBird%20Middle%20School.Irving%20ISD.pdf>
 - Download 52 slide PDF Presentation from this site
 - Comprehensive description of concepts and building performance from Irving ISD

**Lady Bird Johnson Middle School, a net zero school in Irving, TX,
is delivering this financial performance.**

