

# 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](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 od Food & Nutrition Scvs., 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-netzero-campus](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.

