

Sustainable Arena Campaign



Union Arena Sustainable Arena Campaign



Presentation Preview

- UA History & General Information
- Union Arena Sustainability Campaign & “Net Zero”
- Fundraising Details & Endorsements
- Questions

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History & General Information

- Rotary listed an indoor rink as their top priority in 1986
- Union Arena was built in 2003
- 100,000 visits each year
- \$2.5 million towards local economy
- No tax dollars

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Campaign Genesis

The Union Arena board and loyal supporters have embarked on an effort to make the Union Arena the first “net zero” facility of its kind in North America. The benefits for the environment and to the arena operations budget would be profound. The cost of energy accounts for approximately a third of the total annual operational costs. Becoming a “net zero” facility would clearly make the arena much more sustainable. It would also allow the cost of programs to be significantly reduced therefore much more affordable for everyone.

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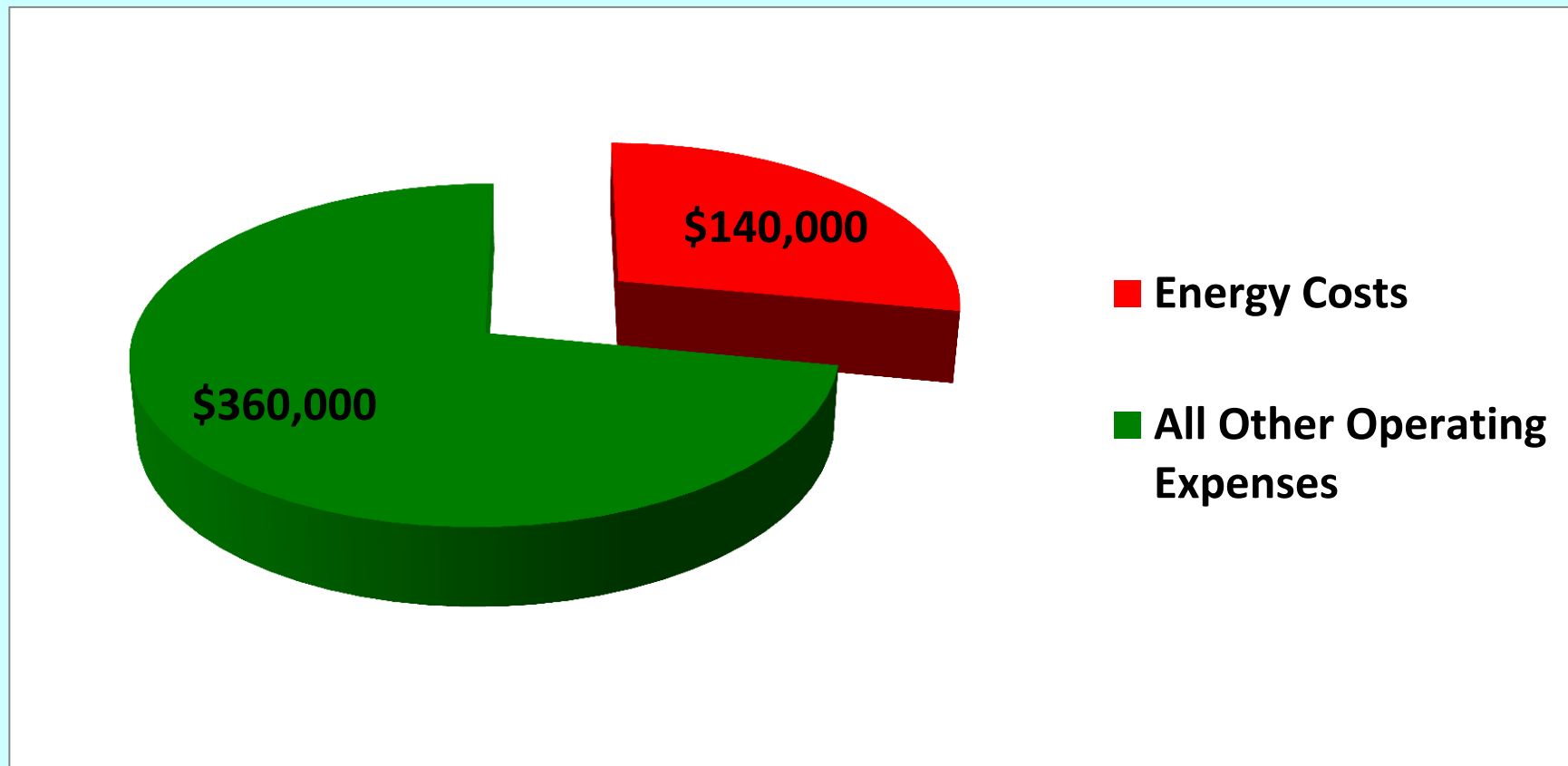
Strategic Goals for Campaign

- 1) Make the arena sustainable so that future generations can enjoy the benefits it brings to the community.
- 2) Become a "net zero" facility with no annual energy cost for heating fuel and electricity.
- 3) Use a large portion of the money saved to significantly reduce the cost of all youth and family skating programs.
- 4) Use a portion of the savings to build a new endowment for the arena to ensure that future financial obligations are covered, including the long term maintenance of the facility.
- 5) Upgrade and update the existing refrigeration, heating, ventilation and lighting systems.

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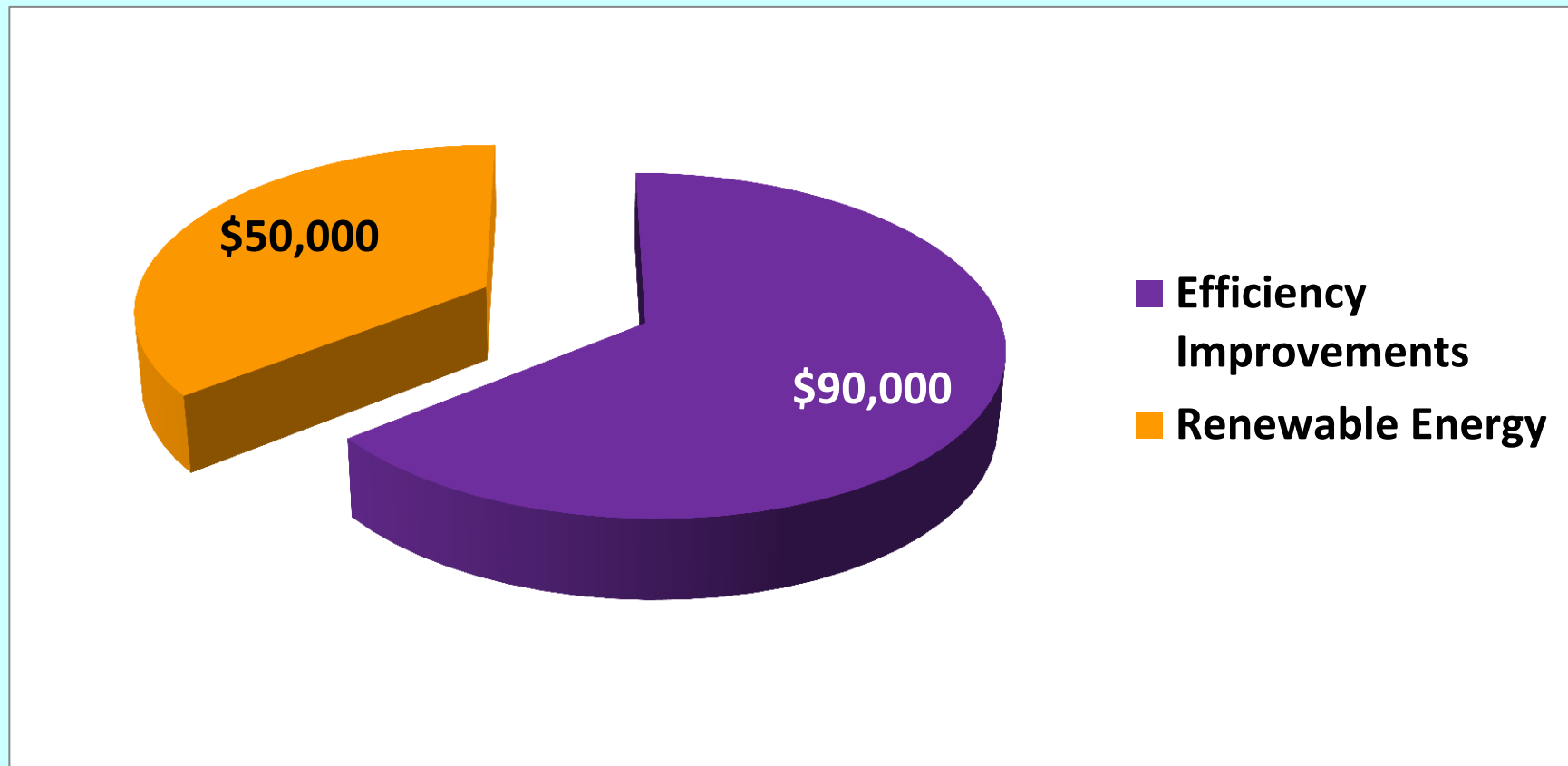
Annual Operating Expenses



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Net Zero Strategy



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Four Tier Approach to "Net Zero"

The work required to achieve the stated goal includes four base tiers, each designed to achieve a specific goal on the path to sustainability. The tiers of work include:

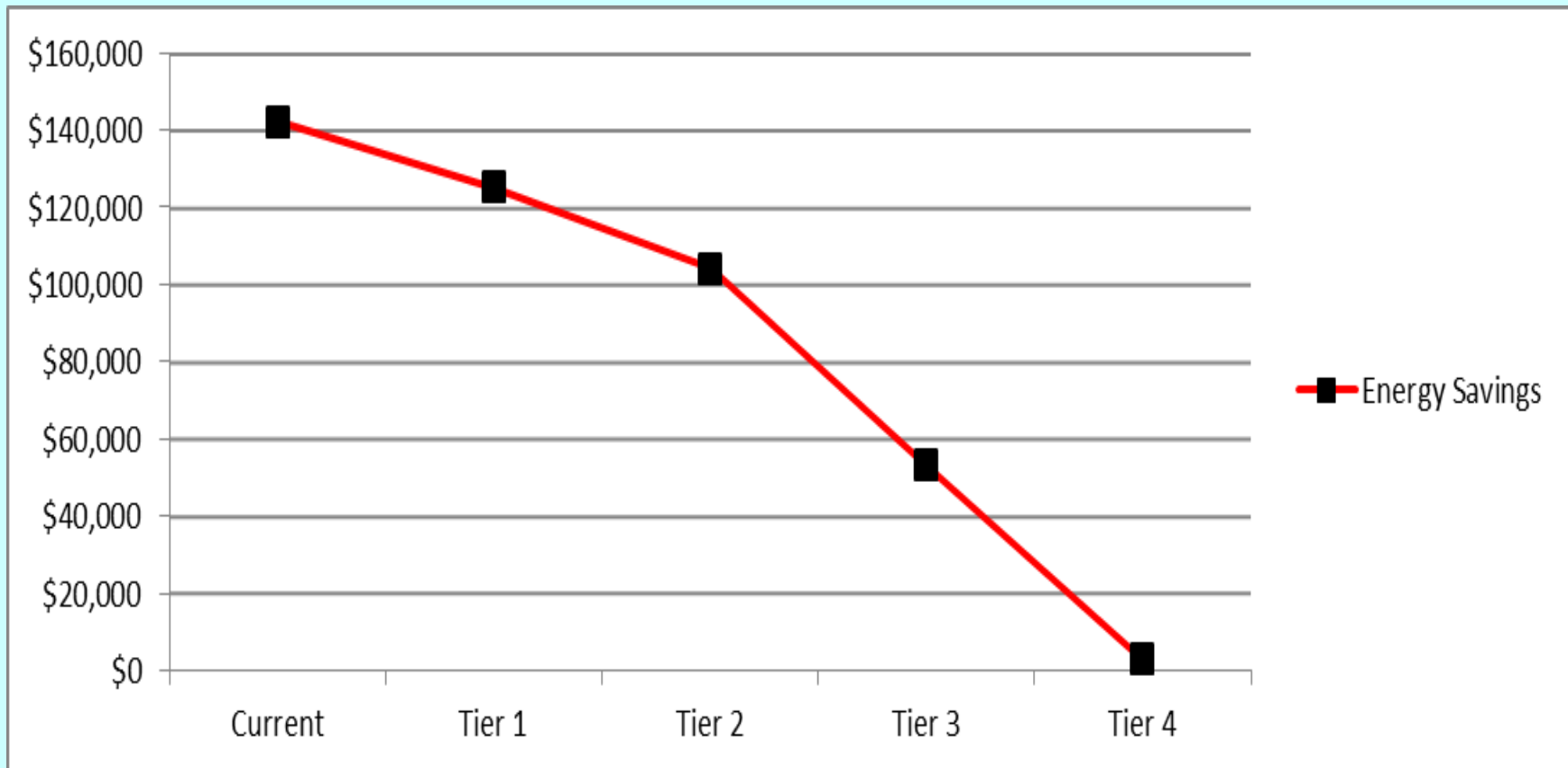
- Updating the refrigeration system
- Updating the HVAC system
- Adding a renewable energy source
- Adding system integration

The net consumption will be reduced dramatically with each subsequent tier of work until a net amount of zero is reached.

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Projected Reductions in Annual Energy Costs



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Campaign Fundraising Goal is \$1.4 Million

