WOLVERINE
POWER COOPERATIVE

Wolverine Clean Energy Venture

Rogers City, Michigan

- Energy for Michigan's Future
- Investment in Michigan
- Jobs for Michigan

Michigan House of Representatives Energy & Technology Committee
February 21, 2007

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Who is Wolverine?

- Provides wholesale electric service to six member-companies:
  - Cherryland Electric Cooperative, Grawn
  - Great Lakes Energy, Boyne City
  - HomeWorks Tri-County Electric Cooperative, Portland
  - Presque Isle Electric & Gas Co-op, Onaway
  - Spartan Renewable Energy, Cadillac
  - Wolverine Power Marketing Cooperative, Cadillac

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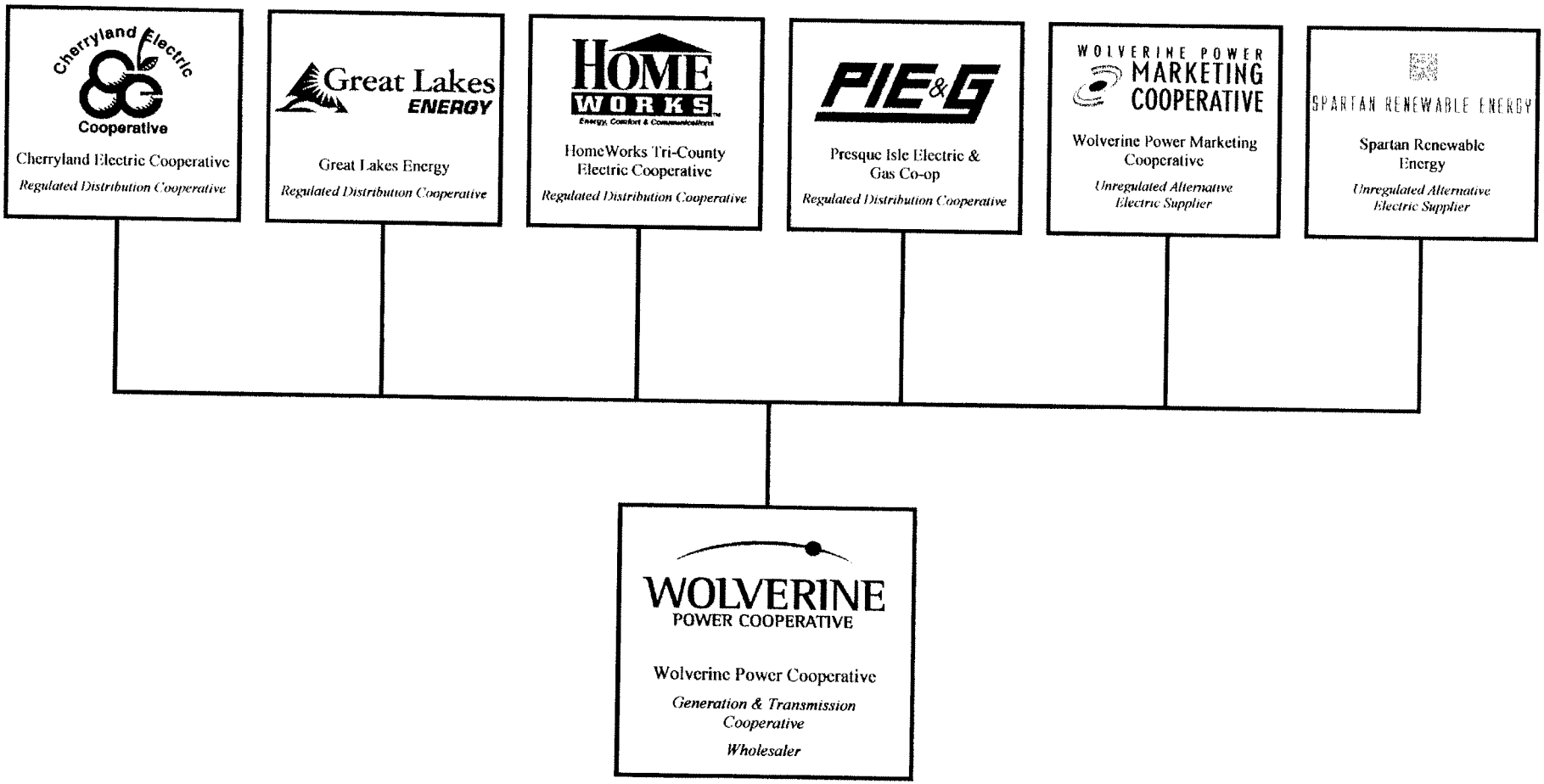
Who is Wolverine?

- Operating revenue of $195 million in 2006
- 97 full-time employees
- Headquartered in Cadillac
- Regulated by the Federal Energy Regulatory Commission (FERC)
- All financing from the private sector
  - No government funding

Corporate Structure



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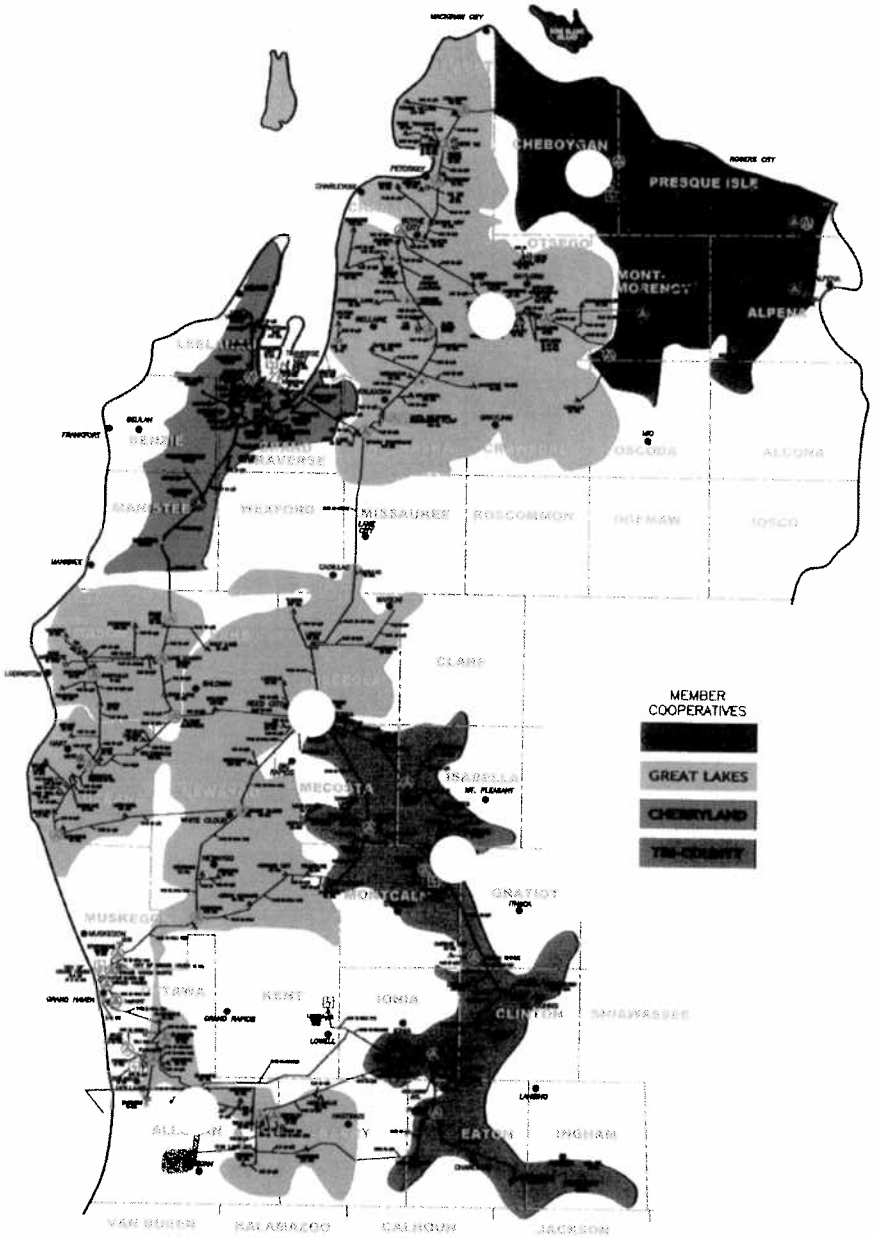
Service Area

- Generation:
  - 240 MW
  - Primarily peaking
- Transmission:
  - 1,600 miles
  - High voltage
  - 35 counties
  - 36 stations
- Distribution:
  - 35 counties
  - 130 stations



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Wolverine Clean Energy Venture (WCEV)

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Site Attributes

- Existing industrial site (world's largest limestone quarry)
- Large buffer to residential areas
- Deep water transportation
- Potential wind farm development

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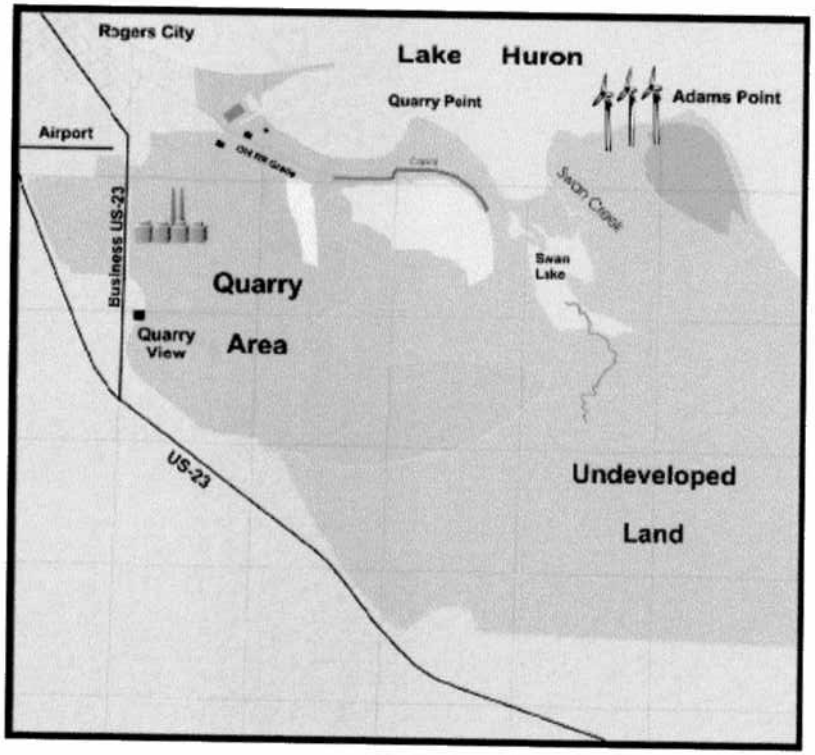
Proposed Generation Sites

- Clean coal technology
  - Fuel flexibility
  - Bio-mass capable
- Wind generation
  - Wind testing to commence this spring



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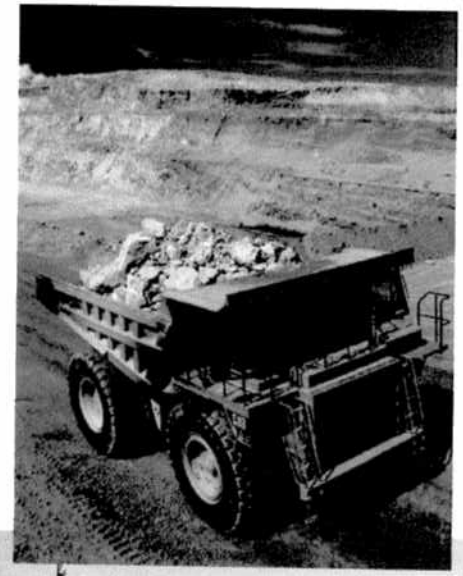
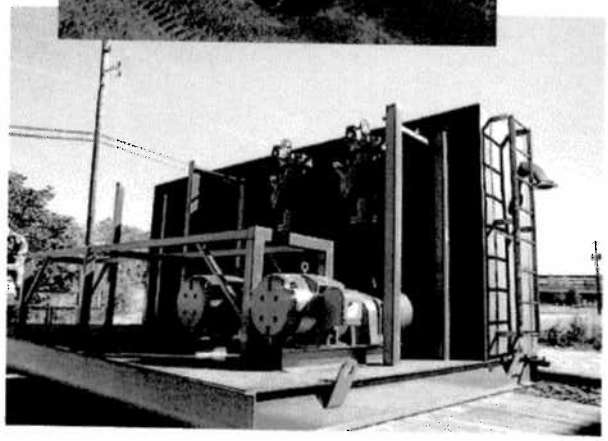
The Site Offers Unique Benefits



Limestone

Shipping



Water

Employees and Equipment

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Strong Local Community Support for WCEV

Formed Citizen Advisory Group

Local Zoning Permits Approved

WELCOME

Wolverine Power Cooperative

We are overjoyed that you are considering our community to locate your power plant. Best wishes as your study proceeds and be assured you have our cooperation.

40 Mile Point Lighthouse Society
Basel Oil Company
Alan & Debbie Stiller
A-P Super Service, Inc.
Armand Loiselle
Athena Pflug
Barney & Barb Tomas
Beach & Kellie Hall
Beck Funeral Home
Bob Stocker
Big D's
Brian Bannasch
Brietzke Funeral Home
Bruce Harrington
Cadillac Products Automotive
CDC/EDC of Presque Isle County
Culligan Water Conditioning
Curtis Professional Eye Care
Dave Nadolsky
Deerfield Construction
Del Conley
Blake Gingrich
Lisa Coolman
Terri Beebe
Edward Jones Investments
Elaine Heidemann & Heidemann, P.C.
Elmer's Sales & Service
Fleis Excavation, Inc.
Fred & Joyce Lewis
Gabara Sales Corp.
Gary Nowak
Golden Beach Manor, Inc.
Gaslight Restaurant
Great Lakes Conveyor Belt Service
Great Lakes Realty
Grulke Hardware
Hall's Serv-All
Harry Whiteley
Hospice of Michigan, Inc.
Huron National Bank
Huron Shores Abstract & Title
Huron Veterinary Clinic, Inc.
Independent Bank
Jack Smitka
James Przybyla
Jason's Gaslight
Jerry Kieliszewski, CPA
Jim & Dorie Fleis
Jim Dempsey
Jim Sinclair
John Vogelheim
John's Plumbing & Heating, Inc.
Julie McLennan
K & J Alignment
Karsten's Luncheonette
Kelly's Venture Inn
Kowalski Insurance Agency
Dan Kulik
Larry Bruski
Lee's Ready-Mix Concrete, Inc.
Manitou Shores Resort
McDonald's Restaurant
Mike & Sally Eustice
Mike Cahoon
Mike Lynch Ford
Diane & Bob Missler
Moe Plath
Nautical Lanes
Norm Arlt
Northgate Real Estate, Inc.
Nowak's Window, Door & Cabinet Co.
Onaway Community Federal Credit Union
Paul Hawkins
Pete & Barb Ardini
Philip VanHollebeke
Port of Call Party Store
Presque Isle Huron Shores Motel
Presque Isle Title, Inc.
Ralph Baker
RC Rehab Hospital/Tendercare Health Center
Real Estate One of Presque Isle
Richard Vogelheim
Robert Taylor, Jr., D.D.S.
Rogers City Do-It Center
Ron Dugan
James E. Ryan, D.D.S., P.C.
Rygwelski's IGA
Ted & Ellen Planck
The Lighthouse Restaurant
The Painted Lady
Tim Wirgau Builder, Inc.
Tom & Barb Stone
Tom & Mary Becker
Treasures Forever
Triple M. Tire North, Inc.
W. R. Valentine
Wayne's Sharp-All Service
Zgorski-Micketti, Inc.
Jackie Viegelahn
Barb Niedbala
Dennis Downie
Presque Isle Star

We support your efforts.

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WCEV Project Team

Burns and Roe — Burns & Roe – Plant design/engineering services

RK&K — Rummel, Klepper & Kahl – Permitting support/harbor engineering services

Warner, Norcross & Judd – Environmental legal services

ftc&h — Fishbeck, Thompson, Carr & Huber – Environmental engineering/consulting services

Golder Associates — Golder Associates – Landfill permitting/design services

King & MacGregor Environmental – Endangered species environmental impact

ENSR — ENSR – Air modeling

RMT — RMT – Environmental site assessment

Cygnet Consulting — Cygnet Consulting – Fisheries biologist

Dykema — Kelley Cawthorne — Dykema Gossett/Kelley Cawthorne – Governmental affairs

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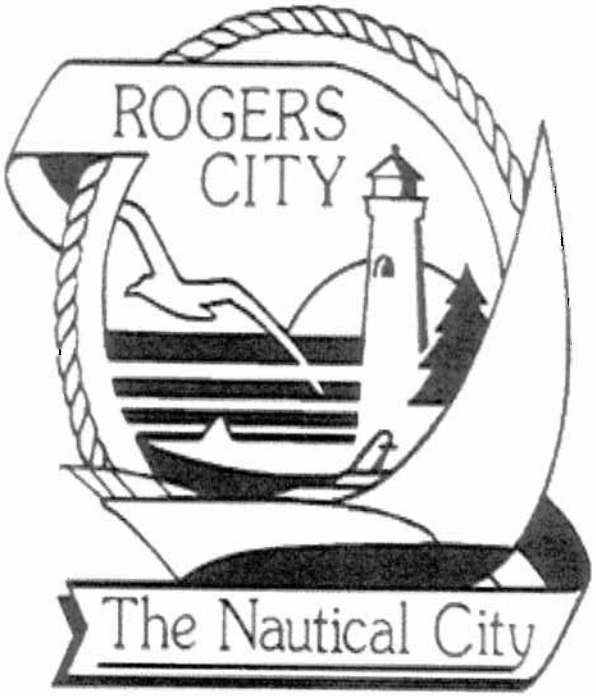
Economic Benefits for Michigan

- $1+ billion capital investment
  - Would more than double SEV of Presque Isle County
- 1,000 construction jobs
- More than 100 full-time jobs
- Local apprenticeship program:
  - Alpena Community College
  - Local high schools