Kodiak Electric Association, Inc.

Darron Scott, President/CEO
Alaska Power Association Annual Meeting
Kodiak, Alaska
Kodiak Electric Association, Inc.

- Provides electricity to 6,000 meters
- Peak Load – 28 MW
- Minimum Load – 11 MW
Back in 2000

- 59% Diesel
- 41% Hydro
- Set for all load growth by diesel generation
- Hydroelectric power plant was owned by a third party
February 23, 2007

“Kodiak Electric Association, Inc. shall endeavor to produce 95% of energy sales with cost effective renewable power solutions by the year 2020”
KEA in 2016

Rates are 3.8% lower than they were in 2000.
Battery Energy Storage System
Flywheel Energy Storage System
Upper Hidden Basin Diversion

- Existing Road
- Proposed Access Road
- Proposed D-East Diversion Dam
- Proposed D-West Diversion Dam
- Kodiak National Wildlife Refuge Boundary
- Terror Lake Dam
- Upstream Tunnel Portal
- Proposed Tunnel Within the Kodiak National Wildlife Refuge Boundary
- Downstream Tunnel Portal
- East Material Laydown and Muck Disposal Area
- West Material Laydown and Muck Disposal Area

Scale: 1:5000

Source: Kodiak Electric Association
Vision Statement

Revised January, 2017

“Kodiak Electric Association, Inc. shall endeavor to maintain 98% of energy sales with cost effective renewable power solutions for the future of our members and the community”