



Chaninik Wind Group – Realizing Community Success



Chaninik Wind Group Villages

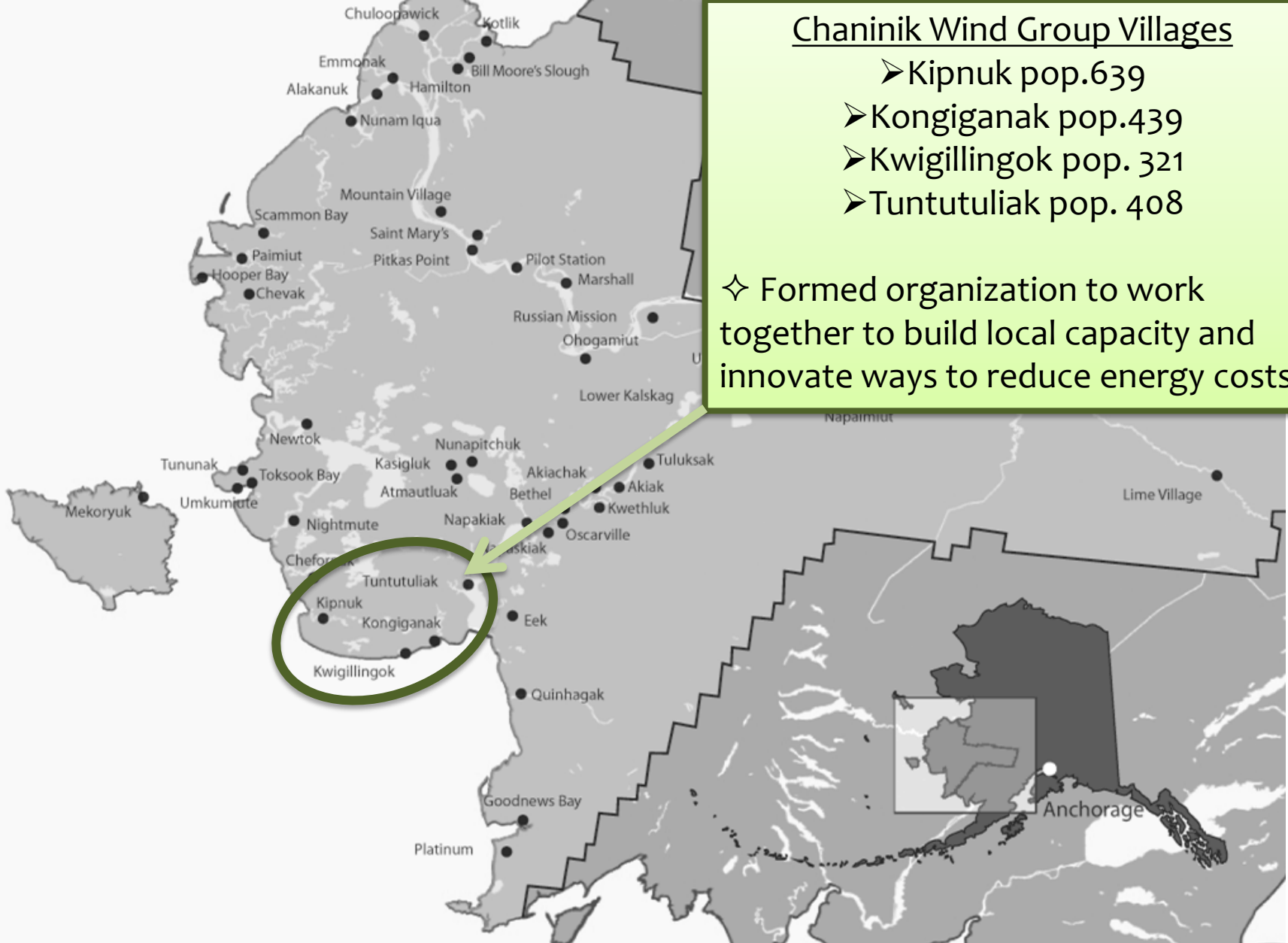
➤ Kipnuk pop.639

➤ Kongiganak pop.439

➤ Kwigillingok pop. 321

➤ Tuntutuliak pop. 408

❖ Formed organization to work together to build local capacity and innovate ways to reduce energy costs



CWG started in 2005 with a simple idea...

- ✦ **Install wind turbines to**
 - ✦ Lower the cost of energy (heat and electricity)
- ✦ **Small communities should work together**
 - ✦ Reduce dependency on diesel fuel
 - ✦ Create local jobs
 - ✦ Certify and train employees
 - ✦ Become sustainable communities

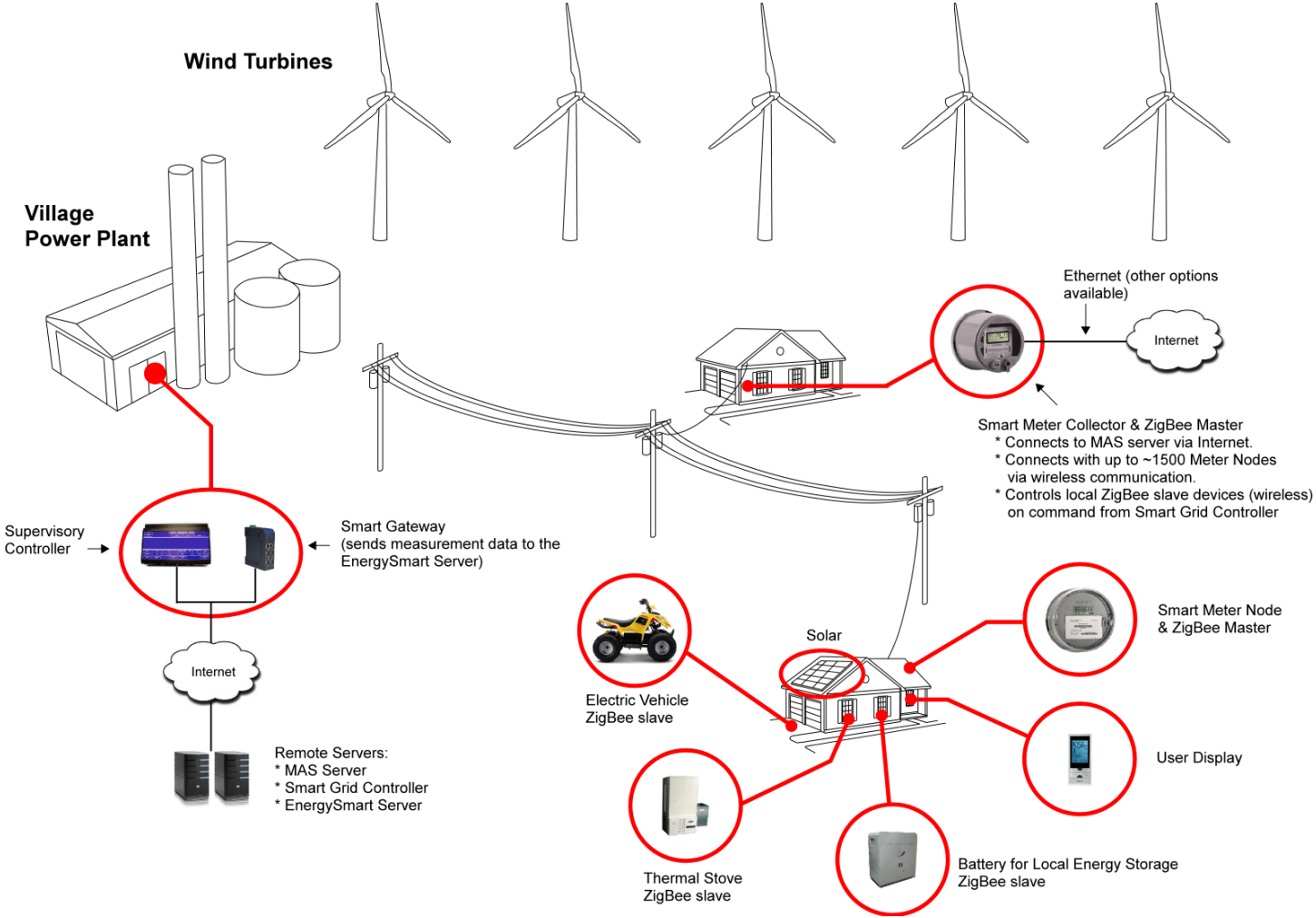




CWG Strategies for Success

- ❖ Build capacity as a foundation for lasting economic development
- ❖ Good information to make good decisions, lower costs, and give a pathway to sustainability
- ❖ Adopt innovation to meet needs and support values
- ❖ Lead efforts to plan for community energy use creating value and fostering new opportunities
- ❖ Think outside the box

Wind Heat Smart Grid Design



RESULTS!



Lessons Learned

- Energy issues must be addressed on all levels
- More resources are needed to build capacity
- New opportunities reveal themselves everyday
 - Risks are possible... expect the unexpected
 - Stay positive and focus on the project goal

Quyana cakneq!

Thank you very much!

Special Thanks To

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