

### <u>RENEWABLE ENERGY PROJECTS AT</u> SPOKANE INDIAN <u>H</u>OUSING

Renewable energy Projects at Spokane Indian Housing Authority COSSI-1

### 01

Identify your preferred Technology SOLAR

# 02

Develop or Plan your Project Specifics LOCATION 03

Financing Your Project, Key Sources DOE, TAX CREDIT

# Renewable energy Projects at tribal housing Re-Path

04

Additional Funding Strategies and Future Projects STATE & TRIBAL 05

Philanthropic Tax Credit Investor Wells Fargo Grid Alternatives Microsoft 06

Future Projects,

Plan your current projects with the idea that their will be more to come, be optimistic.

# o1 Identify Your Preferred Technology

 Solar power was identified as the preferred technology for tribal housing on the Spokane Reservation



# o2 Develop or Plan your Project Specifics



- Project Size 640 kW
- Size the Buildings
- Number of Communities that are involved with the project
- 30 Homes or Buildings
- Roof Mount Systems
- Maintenance of the Solar Facilities at each site = \$.

# o3 Financing Your Project, Key \$ource\$

#### **Department of Energy**

- DOE Tribal Energy Grant -50%
- Prepare well in advance of the due date, this will help with the quality of your project.
- Cost Share Reduction?

#### **Tax Credit Investor**

- Choose a Tax Credit Investor 26% of cost could be covered.
- Choose some one that has a good relationship with others, ask who they have worked with in the past.
- Have a conversation with the key employees of the investment company, ask what their concerns may be on your project.

# o4 Additional Funding Strategies

- Where will you find the additional funding sources for the remaining 25% of your project?
- Wells Fargo and Grid Alternative Solar Accelerator Fund
- Washington State, Solar Deployment Grant Program - Clean Energy Fund
- Increased rents on the units that would be a small % of what the customers projected savings are?



# o5 Philanthropic filən'THräpik

- Microsoft
- Sparks Northwest
- Solar Energy Technologies Office (SETO)
- Wells Fargo



# Spokane Project Video, 640-kW

Open Video Slide

# Remove a Building that is part of the

# Project.









12 VEV

# Add an Existing Building to the Project

