

Energy Transition in Pennington Gap: Expanding Clean Energy in Appalachia

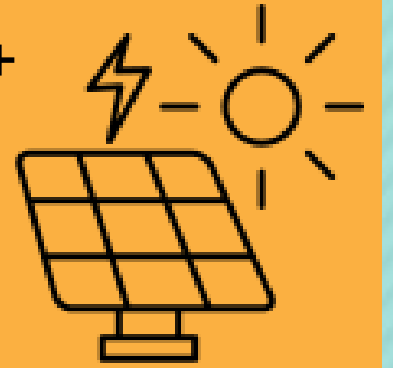
Community Engagement

- **Stakeholder Engagements:** 115+
- **Outreach Methods:**
 - Town Hall meetings
 - Webinars (July, November 2024)
 - Surveys & Input Forms
 - Community meetings
- **Key Priorities Identified:**
 - Solar energy for Leeman Field Park
 - EV infrastructure along the Greenway
 - Educational opportunities on clean energy
 - Lower energy bills for public spaces



Benefits

- **Estimated Annual Energy Savings:** \$20,000+
- **CO2 Reduction:** 87.1 metric tons annually
- **Key Benefits:**
 - Reduced energy costs for public spaces
 - Enhanced safety through solar lighting
 - Educational resources for students & residents
 - Increased local tourism & event participation



Supporting Partners

- Solar Workgroup of Southwest Virginia
- Appalachian Voices
- Pennington Gap Stakeholder Advisory Council



Phase 3 Focus: Finalizing project implementation with feasibility studies, infrastructure upgrades, and community benefit plans.