

Case Study – Multi-Skill Training

<u>Client</u>	<u>Project</u>	<u>Industries</u>	<u>Solutions</u>
Tennessee Valley Authority	Multi-Skill Training	Power	Program Development

Challenge

The Tennessee Valley Authority, a corporation owned by the U.S. government, provides electricity for 9 million people in parts of seven southeastern states at prices below the national average.

The aging coal plants and shift to newer gas powered power plants increased the need for a multi-skilled workforce. The time frame for implementing the training required an experienced team with a proven solution.

TTS Solution

As a valued partner to TVA, TTS was engaged to:

- Analyze the combined cycle job positions to determine required skills and knowledge.
- Develop a training curriculum to support required tasks.
- Establish a certification program for mechanical, electrical, instrumentation and operations at the apprentice and journeyman level.

The Results:

Combined Cycle personnel were trained in each craft and required to maintain an apprenticeship level in each craft and a journeyman level in at least one area.

This resulted in improved performance and flexibility of staffing at the power plants.