# SOUTHERN STATES FEED MILL

### **SOUTHERN STATES**

#### **Owner**

Southern States Cooperative

#### Size/Capacity

70,000 tons annually

#### **Completion Time**

18 months

#### Younglove's Services

- Conceptual design
- Structural engineering
- General construction
- Construction management
- Slipform concrete construction
- Equipment installation

## Vinton, Virginia

This new slipform concrete production mill tower was designed and built to tie in to a major renovation of existing receiving, grinding, and warehouse areas. Design parameters included the need to place the boiler on the second floor because of the plant's location within a flood plain.

The materials handling systems incorporate an automated pelleting system as well as automatic batch control.

Programmable controllers permit control of grinding and other operations that are located outside the production tower.



