



# BASIN ELECTRIC POWER COOPERATIVE

A Touchstone Energy® Cooperative 

## BISON GENERATION STATION

### RESPONSIBLE FOR OUR NEIGHBORS

Bison Generation Station will be a reliable, dispatchable, and environmentally responsible power plant fueled by a locally produced natural resource.



#### BENEFITS

Tax benefits to Williams County, North Dakota

- » Production tax per megawatt, based on how much electricity is generated annually
- » Capacity tax per megawatt, based on the power plant's rated capacity annually



#### WORKFORCE

40-50 full-time jobs for operations, maintenance, and administration.



#### COMMUNITY

Charitable giving to support community needs for education, health and human services, civic and community betterment; and culture and arts.



#### ADAPTABILITY

About 1,000 workforce positions during peak construction in the 2027 timeframe.

### LOCAL CONSIDERATIONS

#### LOCATION

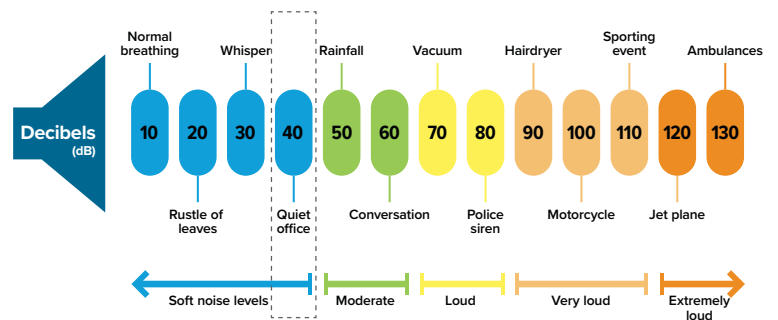
The site takes into consideration several factors including access to natural gas pipelines, water, and high-voltage transmission, as well as environmental considerations and socio-economic impacts.

#### AIR QUALITY

Environmental control equipment will consist of the best available control technologies to minimize emissions.

#### SOUND

Noise levels from the operating power plant at the nearest occupied residences are expected to be between 36 and 42 decibels, similar to a quiet office. Short-duration construction activities will be louder.



#### WATER

Basin Electric is working with the local rural water system, which has confirmed it can meet the power plant's needs with existing capacity. The facility will use air-cooled condensers to minimize water usage.

#### ROADS

Basin Electric is working with the county and township to identify and mitigate impacts to local roads. Basin Electric and its contractors will properly permit heavy-haul equipment deliveries, and coordinate with the county and township on any necessary roadway improvements and repairs.

#### VIEWSHED

Trees will be planted to reduce visual impacts on neighbors.