

**Rushmore Gateway Corridor TIF District/Black Hills Corporation Headquarters
Annual Economic Impact
March 22, 2016**

The Model

The input-output model for this information is from Economic Modeling Specialists International EMSI's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several EMSI in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties. This report uses state data from the South Dakota Department of Labor, Labor Market Information Division.

Estimates

A. Black Hills Corp. identified 500 jobs in our application as the approximate number of existing jobs

Pennington Co, South Dakota
Impact model for Corporate, Subsidiary, and Regional Managing Offices
(NAICS 551114)

Job Multiplier

Average Earnings per job	\$75,554	fixed 2013 data
		fixed 2013
Job multiplier	2.15	multiplier
Number of Jobs	500	variable
Annual Impact	<u>\$81,220,550</u>	

B. Black Hills Corp. identified 50 additional jobs in our application to match the 50 job creation requirement for an economic development TIF

Pennington Co, South Dakota
Impact model for Corporate, Subsidiary, and Regional Managing Offices
(NAICS 551114)

Job Multiplier

Average Earnings per job	\$75,554	fixed 2013 data
		fixed 2013
Job multiplier	2.15	multiplier
Number of Jobs	50	variable
Annual Impact	<u>\$ 8,122,055</u>	

Construction Employment Estimate for the Project

- 70 – 90 jobs on average on the site
- 130-150 Jobs on site at peak; estimated payroll of \$15-\$18 million