

Economic Impact of Constructing and Operating Big Stone II

Report Prepared by
Randall M. Stuefen
Stuefen Research, LLC
Vermillion, South Dakota
Applicants' Exhibits 26 and 40

General Model Inputs

- Project Construction Period: April 2007 – April 2011
- Total Project Cost: Approximately \$1 billion
- Direct Construction Costs: Approximately \$531.7 million

Local Four County Benefit During Construction (2008 dollars)

- Local Economic Impact: \$672.8 million during construction
- Local Job Growth: 2,550 Full Time Equivalent positions during construction 1,844 Full and part time jobs in the communities
- An average of 1,098 per year for four years

Table 2: Four County Impact

	Total Output	Value Added	Employment
Direct	531,714,728	211,043,692	2,550
Indirect	90,626,588	46,383,770	1,186
Induced @ 50%	50,412,113	27,564,140	658
Total Assuming 50% of Induced Spending	672,753,430	284,991,602	4,394
Source: IMPLAN regional input-output economic impact estimator, 2001 data.			

State Benefit During Construction

- South Dakota Economic Impact: \$745.1 million during construction
- State Job Growth: 2,550 Full Time Equivalent positions during construction 2,291 Full and part time jobs in the communities
- An average of 1,210 per year for four years

Table 5: State Economic Impact

	Total Output	Value Added	Employment
Direct	531,714,728	212,740,413	2,550
Indirect	126,860,144	66,749,671	1,290
Induced @ 50%	86,570,335	47,698,210	1,001
Total Assuming 50% of Induced Spending	745,145,207	327,188,295	4,841

Source: IMPLAN regional input-output economic impact estimator, 2001 data.

Long-Term Local Benefit

- Long term local job growth: 35 Full Time Equivalents employed in operations 26.8 Full and part-time positions in the communities
- Long term local economic impact: \$3.6 million per year of new income to four county area not including on-going contractor support for plant activities

Long-Term Local Benefit

2004 Dollars	Total Output	Value Added	Employment
Induced Initial Impact	2,345,000	744,328	18.3
Induced Subsequent Impacts	566,424	294,963	8.5
<i>Total</i>	<i>2,911,424</i>	<i>1,039,291</i>	<i>26.8</i>

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