FY98-XXVIII-78
AN APPLICATION FOR FUNDING ASSISTANCE FOR THE CAPTURE, COMPRESSION AND TRANSPORTATION OF CARBON DIOXIDE DERIVED FROM THE GASIFICATION OF NORTH DAKOTA LIGNITE FOR ENHANCED OIL RECOVERY

CONTRACTOR: Dakota Gasification Company

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PARTICIPANTS

<table>
<thead>
<tr>
<th>Sponsor</th>
<th>Cost Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dakota Gasification Company</td>
<td>$104,000,000</td>
</tr>
<tr>
<td>ND Industrial Commission</td>
<td>6,000,000</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$110,000,000</td>
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</tbody>
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Project Schedule – Application Withdrawn
- Contract Date –
- Start Date –
- Completion Date –

Project Deliverables

OBJECTIVE / STATEMENT OF WORK

The objective of this project is to construct a pipeline and compression facility to compress and transport carbon dioxide (CO2) from the Great Plains Synfuel plant near Beulah, North Dakota to the Weyburn Oil field near Weyburn, Saskatchewan, Canada. The goal of this project is to deliver lignite-derived CO2 to PanCanadian Petroleum Limited, owners of the Weyburn oil field for use in enhanced oil recovery. As a result of this Project, lignite-derived CO2 will be captured, compressed, transported, and sequestered. The Pipeline will extend 167 miles in North Dakota and 38 miles in Canada. Approximately 1.93 million tons of CO2 per year (@ 95 MMSCFD sales 350 per year) will be captured, compressed, and transported each year during the life of the proposed 15-year project. Any sequestration credits or benefits resulting from this project will be allocated to the lignite facilities in North Dakota based on annual consumption.

STATUS

This application was withdrawn.