



Public Service Commission  
State of North Dakota

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1 August 2008

Derrick Braaten  
Sarah Vogel Law Firm, P.C.  
222 North 4<sup>th</sup> Street  
Bismarck, ND 58501-4004

Re: Records Request -  
South Heart Coal, LLC 500 MW Generating Station, Siting Application  
– PU-05-527  
South Heart Coal, LLC Gas Manufacturing Plant, Siting Application  
– PU-08-52

Dear Mr. Braaten:

Enclosed please find an electronic copy of handwritten meeting notes written by Patrick Fahn concerning the captioned matter.

If you have any questions please don't hesitate to call me.

Best regards,

Illona A. Jeffcoat-Sacco  
General Counsel

July 16, 2008

Great Northern Properties

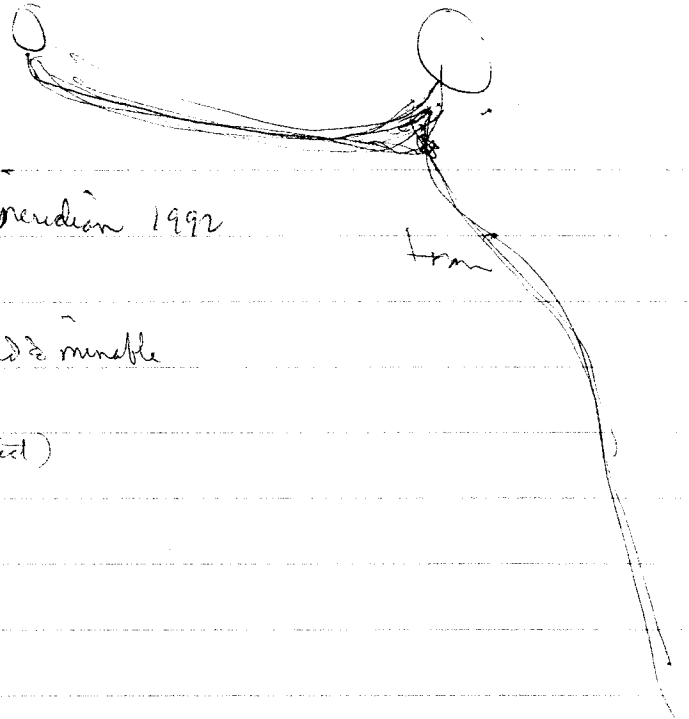
purchased the coal holdings from ~~Don~~ <sup>Don</sup> ~~Quander~~ <sup>Quander</sup> 1992

Great Northern Power Development

2 Billion tons of reserves - identified & mineable

South West ND | Cook MT  
(Nelson Creek Project)

existing infrastructure  
substation  
WBI  
railroad



proximity to national park can meet the air quality controls?

near field visibility demonstrated satisfactory 11/2/06

~~carbon tax~~ existing plant in Scotland (demonstration facility)  
Schwartz Germany (not currently operating)

convert lignite into a briquette thru gasification GTLE  
can process 45 tons per hour

oct. mining permit

5M tons/yr  
coal

145M cf/day syngas

110M cf/day CO<sub>2</sub>

CO<sub>2</sub> pipeline to oil fields

requires 250 gal/min or more  
makeup water  
(Southwest Water Pipeline)

very soon <sup>Oct.</sup> request to open a small pit to extract coal

provision for the pit 40,000 tons

Don Quander

17' seam  
276 ft. foot

topsoil must be separated from subsoil before freeze otherwise you can't separate the topsoil

Comment on Alter Vergrünungen

2 yrs for EIS before Fed

late 2<sup>nd</sup> quarter next year 2009

Rich Constable  
Golden Consulting

05-274