

STATE OF IOWA
DEPARTMENT OF COMMERCE
UTILITIES BOARD

IN RE: ARCHER DANIELS MIDLAND COMPANY	DOCKET NO. WRU-08-13-2300
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ORDER REQUIRING ADDITIONAL INFORMATION

(Issued September 17, 2008)

On April 10, 2008, Archer Daniels Midland Company (ADM) filed with the Utilities Board (Board) a request for waiver of the generating certificate requirements of Iowa Code chapter 476A. The Consumer Advocate Division of the Department of Justice (Consumer Advocate) filed a conditional objection to the request on April 22, 2008; Consumer Advocate withdrew its conditional objection on September 3, 2008. On June 10, 2008, Plains Justice filed a letter objecting to the waiver request. ADM filed a response to the letter on June 18, 2008. No other objections or responses to the waiver request were filed.

ADM owns and operates a facility in Clinton, Iowa, that processes agricultural products. The Clinton facility currently includes a cogeneration plant that produces approximately 28 MW of electricity and steam for ADM's processes. ADM plans to construct a new 180 MW cogeneration facility for its electricity and steam needs. The planned facility would use low and high sulfur coal as fuel and potentially could burn other fuels such as wood waste and biomass. At a later date, the facility could be capable of burning biodegradable plant materials.

In reviewing the waiver request, the Board has some questions regarding the proposed facility. The Board understands that ADM has already received permits from the Department of Natural Resources (DNR) to install and operate the boilers and that ADM has installed and is operating two coal-fired boilers to produce steam for use in industrial processes. ADM now seeks to add electric generating facilities powered by steam from the same boilers. The Board is interested in how much incremental coal will be burned to generate electricity. Accordingly, ADM will be required to answer the following questions:

1. How much coal do the two existing coal-fired boilers burn to produce process steam?
2. If this waiver is granted, how much more coal will the two existing boilers burn to produce steam for the purpose of generating electric power?
3. What is the maximum amount of coal the two existing coal-fired boilers can realistically burn?

The Board also understands that ADM plans to add a third coal-fired boiler, which has already been granted a permit by the DNR. The Board is also interested in the incremental coal burn associated with the third boiler, leading to these questions:

4. If a waiver is not granted in this docket, will ADM build the third boiler to produce process steam?

5. If the answer to question 4 is affirmative, how much coal would the third boiler burn in order to produce process steam?

6. If this waiver is granted, how much more coal would the third boiler use to produce steam for the purpose of generating electric power?

7. What is the maximum amount of coal the third boiler could realistically be expected to burn?

All answers should be given in the same units, i.e., tons of coal burned per year or similar units. The expected date of operation for each new unit should also be specified.

8. If this waiver is granted, how much energy (MWh) will the new generating capacity produce in a typical year? Will ADM use all of that energy? If so, will ADM's energy and capacity purchases from Interstate Power and Light Company be reduced by the same amount? If not, how much will the purchases be reduced?

9. ADM indicates that the circulating fluidized bed boilers are capable of burning fuels other than coal. Does ADM have any plans to use other fuels in these boilers? If so, what other fuels?

This information should be filed at ADM's convenience.

IT IS THEREFORE ORDERED:

Archer Daniels Midland Company shall file the additional information identified in this order.

UTILITIES BOARD

/s/ John R. Norris

/s/ Krista K. Tanner

ATTEST:

/s/ Judi K. Cooper
Executive Secretary

/s/ Darrell Hanson

Dated at Des Moines, Iowa, this 17th day of September, 2008.