Kentucky Resources Council, Inc.

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August 2, 2002

Ms. Stephanie Bell, Secretary Kentucky State Board on Electric Generation and Transmission Siting P.O. Box 615 211 Sower Boulevard Frankfort, Kentucky 40602-0615 RECEIVED KENTUCKY STATE BOARD ON AUG 2 2002 ELECTRIC GENERATION AND TRANSMISSION SITING

Re: Case No. 2002-0149

Dear Stephanie:

Enclosed for filing is the original and ten (10) copies of the Direct Testimony of Pauline Stacy, who was yesterday granted Intervenor status in the Kentucky Mountain Power, LLC case.

Because of the compressed timeframe in the procedural schedule, the direct testimony is not signed by Ms. Stacy, but has been sent to her for her signature. This copy has been served on all parties of record, and an attested copy will be filed and served as soon as possible.

Thanks for your assistance in filing these documents.

Cordially,

Tom FitzGerald, Esq. Counsel for Applicant for Intervention Pauline Stacy

BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING 211 SOWER BOULEVARD FRANKFORT, KENTUCKY 40601

In the Matter of:

THE APPLICATION OF KENTUCKY MOUNTAIN POWER, LLC / ENVIROPOWER, LLC FOR A MERCHANT POWER PLANT CONSTRUCTION CERTIFICATE IN KNOTT COUNTY, KENTUCKY NEAR TALCUM

CASE NO. 2002-00149

DIRECT TESTIMONY OF INTERVENOR PAULINE STACY

- 1 Please state your name and address.
- 2 My name is Pauline Stacy. My mailing address is Post Office Box 386 in
- 3 Bulan, Kentucky 41722, and I live along Kentucky Route 1087 in Ary,
- 4 Kentucky.
- 5 Please summarize your concerns about the proposed plant siting.
- 6 I am concerned with several aspects of the siting of the proposed
- 7 Kentucky Mountain Power LLC power plant. The first relates to the
- 8 potential use of two coal haul roads that exit onto Kentucky Route 1087;
- 9 one that is currently used by the mining company to haul coal from the
- 10 mining complex adjacent to the proposed power plant site, and the other,
- a haul road that exits onto Lick Branch Road and then onto Kentucky 1087
- 12 near Ary. The second concern relates to the safety of myself and my
- 13 neighbors relating to the siting of a water impoundment for water supply

1 for the proposed power plant. The third concern relates to the

2 construction of over twenty-five (25) miles of transmission lines in order to

3 serve the proposed merchant power plant, and the lack of assessment in

4 the siting application of the impacts of the routing of that line.

5 As to your first concern, what specific problems would the use of

6 Kentucky Route 1087 pose?

7 Route 1087 is a small narrow residential road, and the residents that live 8 along it like me already carry the burden of coal truck traffic. Dust, mud, 9 diesel fumes, safety risks from truck traffic, have all caused annovance 10 and discomfort to myself, my husband, who suffers from lung problems. 11 and my neighbors. The addition of more heavy truck traffic for fuel 12 delivery, as well as construction equipment, facility components and other 13 heavy machinery, and additional truck traffic associated with the proposed 14 industrial park, is not compatible with the residential nature of the 15 community and will further impact our homes, their property value, and 16 our quality of life.

17 Does the applicant propose to use Kentucky 1087 and either of the

18 two coal haul roads you mentioned for access, equipment

19 haulage, or fuel delivery to the proposed power plant?

The application indicated that during the construction phase, "existing" coal haul roads would be utilized. The preparer of the application may not have been aware that there are three haul roads; one of which exits at Talcum, and crosses KY 1087 to Route 80, which is the route that would

avoid impacts on Ary residents, and the other two haul roads that would
use KY 1087 and significantly affect my home and my neighbors. In
answer to my First Set of Data Requests, Kentucky Mountain Power LLC
indicated that it will use the route that exits at Talcum to Rte 80 until a new
bridge and road is constructed there.

6 Do the responses given by Kentucky Mountain Power LLC address 7 vour concerns?

8 Not entirely.

9 What assurances should be provided or actions should be taken to

10 mitigate the impacts of the traffic on the residents along KY 1087?

11 The applicant has proposed to do several things – first, to request that

12 Starfire Mining refuse admission to all non-mining plant

13 construction/operation related vehicle traffic over its haul/access roads,

14 except in emergency situations. The company also proposes that it will

15 "instruct" all such power plant related construction to use the route that

16 exit directly to Rte 80 crossing KY 1087. The company proposes that all

17 fuel will be delivered through that same access road, or directly across the

18 minesite if the fuel is from the Starfire complex.

19 The applicant should agree to, or the Board should impose by order, a

20 binding condition in the event of site approval that would obligate the

applicant and any successor to: (a) include in any contract for delivery of

22 materials, fuel, construction or operational equipment, a contract provision

requiring use of the access road; (b) require that all personnel associated

1 with site construction or development or plant construction and operation, 2 to utilize the Route 80 access road at Talcum; (c) impose reporting 3 requirements to notify the Board whenever an "emergency" necessitates 4 use of any other route for site access or egress; and (d) include in any 5 lease, sale or donation of land for the industrial park, a condition requiring 6 any occupants of the park to similarly restrict access and egress to the 7 route exiting the site at Talcum to Rte 80. 8 Would those conditions, as an enforceable condition of the site 9 approval, address your concerns regarding truck traffic? 10 Yes. 11 Regarding the location of the plant water supply, what is your 12 concern? 13 There has been discussion of converting an impoundment used by Starfire 14 that drains into Lick Branch and which flows under KY 1087, to use as a 15 water supply impoundment for the power plant. As a resident 16 and homeowner of the community below the mine complex, I am 17 concerned with the possibility of any embankment impoundment that 18 would present a threat to life or property in the event of failure of the 19 impoundment. 20 After reviewing the Kentucky Mountain Power response to your data 21 request, do you still have any concerns? 22 My concern remains this – the company's dam breach analysis indicates 23 that in the event of dam failure, KY 1087 will be inundated with floodwater

from the structure. I believe that the company should be required to lower
the storage capacity of the impoundment to assure that **no** road or
property not under their ownership is at risk from impoundment failure.
The company could use an incised pond that is excavated into solid
material, rather than an embankment structure, and greatly reduce any
risk of catastrophic failure and of off-site impacts, and should be required
to do so.

8 Please explain your third area of concern.

9 As I understand the application, the company is proposing to build some 25.5 miles of new transmission lines to service this project and to connect 10 11 with the existing transmission system. Yet the application had no site 12 assessment information on those 25 miles of new construction. I am 13 concerned for residents along those lines that their property, visual and 14 other values might be harmed but those concerns don't seem to have 15 been considered in the application. Those lines, whether they might be 16 given to someone else in the future or not, and being built by the company 17 for the company's power plant, and should have been part of this 18 application. 19 In response to your data request the applicant indicated that the

transmission routing of new exit circuits is crossing lands that have
been previously mined and are owned by large mineral or land
holding companies, and that option agreements have been executed
with all property owners for the rights-of-way. Does this satisfy your

1 concerns?

2	Technically, the company should have included the transmission line site
3	assessment with the application, and the application should have been
4	deemed incomplete without it. Some future promise to transfer ownership
5	of the line doesn't make it currently exempt from review. However, for the
6	purposes of this case alone, if the company would agree to a condition
7	that it publish notice in those counties where the line is proposed,
8	provide a period for public review and comment of the proposed
9	corridors, and propose mitigation measures concerning the screening,
10	configuration and location within the proposed rights-of-way as are
11	possible to address the concerns of residents whose property adjoins the
12	corridors, the purpose of the site assessment would be satisfied without
13	having to remand the case for incompleteness.
14	Do you have other concerns regarding the plant proposal?
15	Yes, but they relate to emissions and disposal of wastes, and will be
16	addressed to the appropriate agencies reviewing the cumulative
17	environmental assessment.
18	Does this complete your testimony?

19. Yes.

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AFFIDAVIT

Pauline Stacy

Subscribed and sworn to before me, a notary public in the Commonwealth of Kentucky, by Pauline Stacy, this ____ day of August, 2002.

Notary Public

My commission expires_____

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing Direct Testimony of Intervenor Pauline Stacy was served this 2nd day of August, 2002 by first-class mail to:

Mike Haydon Office of the Governor The Capitol, 700 Capitol Ave. Suite100 Frankfort, Kentucky 40601 Hon. Denny Ray Noble, Judge/Executive Perry County Courthouse P.O. Box 210 Hazard, Kentucky 41701

Hon. Donnie Newsome, Judge/Executive Knott County Courthouse P.O. Box 505 Hindman, Kentucky 41822

Hon. Paul H. Thompson, Judge/Executive Floyd County Courthouse Annex 149 S. Central Avenue Prestonsburg, KY 41653

Hon. Robert Cornett, Judge/Executive Breathitt County Courthouse 1137 Main Street Jackson, Kentucky 41399

J. R. Wilhite, Commissioner Economic Development Cabinet 2300 Capital Plaza Tower Frankfort, Kentucky 40601

Hank List, Deputy Secretary Natural Resources & Env. Prot. Cabinet 5th Floor, Capital Plaza Tower Frankfort, Kentucky 40601

Frank Rotundi Kentucky Mountain Power, LLC 250 Main Street Lexington, Kentucky 40507

Peter Brown, Esq.

Kentucky Mountain Power, LLC 2810 Lexington Financial Center Lexington, Kentucky 40507

Randy Bird, P.E. EnviroPower LLC 117 Lincoln Street Hazard, Kentucky 41701

and that the original was lodged by mail, this 2nd day of August, 2002, with the offices of the Board, 211 Sower Boulevard, Frankfort, Kentucky 40601. At the time that the affidavit is executed by Ms. Stacy, a copy of that executed affidavit will be similarly served on all parties of record as listed above.

Thomas J. FuzGerald