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UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

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Sutton Hydroelectric Project : Project No.
: 12693-001-West Virginia
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PUBLIC SCOPING MEETING

Days Hotel Flatwoods
2000 Sutton Lane
Sutton, West Virginia
Monday, May 12, 2008

The public hearing, pursuant to notice, convened at 6
p.m. before a Staff Panel:

TIMOTHY KONNERT, Office of Energy Projects

MICHAEL SPENCER, Federal Energy Regulatory

Commission

CAROLYN TEMPLETON, Federal Energy Regulatory

Commission

KEN KEMP, Brookfield Renewable Power

JIM GIBSON, Devine Tarbell and Associates

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SIGN-UP LIST

Tim Banta, Devine Tarbell and Associates
Tina Woodward, Devine Tarbell and Associates
Ken Halstead, Corps of Engineers, Huntington, WV
Michael Burke, Corps of Engineers, Kanawha Area
James G. Allmen, Corps of Engineers, Huntington, WV
David Eskridge, Corps of Engineers, Sutton Dam
Jim Walker, Mayor of Sutton, WV
Richard Rouch, Mayor of Gassaway, WV
Bert Pierce
Kay Pierce
Olga Gidulis
Kathy Walker, Sutton Town Council
Fernando Rodriguez
Bill Hopen, Delegate, Sutton
M. Paula Sanders, Community Arts Commission
Gary Franc, BP

P R O C E E D I N G S

1
2 MR. KONNERT: All right, I'm going to go ahead
3 and get started. Good evening. Welcome to the Federal
4 Energy Regulatory Commission's first public scoping meeting
5 for the licensing of the Sutton Hydroelectric Project. My
6 name is Tim Konnert, I'm a fish biologist at FERC; I will be
7 the FERC Project Coordinator and also Aquatic Resource
8 Specialist for this licensing proceeding.

9 I have with me here today two other members of
10 our FERC team. I have Mike Spencer, who is our Civil
11 Engineer, and he'll be in charge of Developmental Resources.
12 I also have Carolyn Templeton, who will be our specialist
13 for Terrestrial, Recreation, Land Use and Cultural
14 Resources.

15 I am going to start off today just by going over
16 the agenda of the meeting. I am going to give a few
17 introductory remarks and then I am going to go give a brief
18 overview of the Commission's licensing process and also the
19 purposes behind the scoping. Then I'm going to hand the
20 floor over to both Ken Kemp and Jim Gibson to give an
21 overview of both -- it sounds like both Brookfield Power, a
22 little presentation regarding them, and then also regarding
23 the project proposal.

24 Now after their presentation, I'm going to come
25 back and I'm going to discuss some of the preliminary issues

1 that we've noted in our scoping document, and also discuss
2 our study plan development process, and some of the things
3 behind that including our study request criteria.

4 That will also include going over some of the
5 upcoming important dates in our study development process;
6 then we'll open up the floor to your comments, any concerns,
7 any questions you have of either us or Sutton Hydro.

8 Just to begin, I just mentioned about the sign-in
9 sheet in the back. If you haven't already, if you get a
10 chance, please sign the sign-in sheet, that's helpful to us.
11 It's also helpful, we have a court reporter here today
12 that's recording the meeting. The minutes of the meeting
13 are going to be put on our record for this proceeding, so
14 it's important to get your names correct so we can apply
15 your comments appropriately.

16 Also in the back of the room, I have copies of
17 our scoping document, which was issued -- the Commission's
18 scoping document for this project, which was issued in
19 April. If you don't already have a copy of that, it might
20 be useful to have that to look at today during the meeting.

21 Also, like I said, all comments made here today
22 will be put on the record. You can also file written
23 comments with the Commission, and these can be filed both
24 through mail as well as electronically; and we have
25 instructions on how to go about doing that in the scoping

1 document itself. I think it's on page 12.

2 Now because of the court reporter, we ask that if
3 you make any comments or questions, before any statements
4 please clearly state your name and affiliation, again so
5 your comments can be applied appropriately.

6 Also, the one other thing regarding the scoping
7 document itself you might want to look at, in the back of
8 the scoping document we have our FERC mailing list, and this
9 is a list of recipients we have that we're currently sending
10 hard copies of all of our issuances to. If you are not on
11 this mailing list and you wish to be added, there's
12 instructions on how to be added to that list in the document
13 as well, and I think that's on page 16.

14 If you don't necessarily want hard copies of
15 issuances but you want to be kept apprised of what's going
16 on in the proceeding, we provide what's called
17 eSubscription; that's available on our website, at
18 www.FERC.gov. Under Filings, there's an option for
19 eSubscription, and what you do is you sign up for this
20 proceeding and you get e-mail notices of any issuances or
21 filings that occur, and it has links to those filings for
22 you to look at.

23 The only thing you need to do in order to
24 subscribe to a docket is to know the docket number. The
25 docket number for this proceeding is P -as in Peter- dash

1 12693. This is on the scoping document. If you have the
2 scoping document, it has the docket number on it. So that's
3 how you would subscribe to that.

4 Okay, now onto a brief overview of our licensing
5 process at FERC. Sutton Hydro Project filed their Notice of
6 Intent and Preliminary Application document in February of
7 this year. As I mentioned, we issued our scoping document
8 for the project in April. After these scoping meetings
9 today and tomorrow, it kicks off our study plan development
10 process in which we are developing the studies that Sutton
11 Hydro Project will need to conduct to fill any information
12 gaps that there may be, that are needed for the licensing of
13 this project.

14 After a study plan has been approved, Sutton
15 Hydro will conduct the studies and develop their license
16 application. Once they file their application with us at
17 the Commission and we deem the application is complete, we
18 issue what's called the Ready for Environmental Analysis
19 Notice. And this is requesting terms and conditions from
20 agencies, any interventions there may be, and such. Then
21 we'll prepare our environmental document, and then the
22 Commission will issue a decision on license.

23 This is a very abbreviated overview. There are
24 several steps to the process. In the scoping document
25 there's what's called the process plan in the very back, and

1 that actually explains all of the explicit milestones up
2 until license application, along with the dates that
3 everything is due to be filed or issued.

4 Now on the scoping process, the Commission, under
5 the Federal Power Act, has the responsibility to issue
6 licenses for non-federal hydro power projects. Under the
7 National Environmental Policy Act, that requires the
8 disclosure of all environmental effects regarding our
9 licensing actions.

10 In the case of the Sutton project we're looking
11 at right now at issuing a single environmental assessment.
12 Now this may change based on the information we received
13 from the studies. As of right now we're looking, in terms
14 of the timeline and how you see it populate out on a process
15 plan, we have a single EA as of right now.

16 Now the main purpose of the meetings today -- we
17 also have a meeting tomorrow morning at 10 o'clock in the
18 morning -- there's no real difference between the meetings
19 other than the participants in terms of the applicants will
20 be here from the Commission, we'll have the same
21 presentations. It's more of the reason we have the two
22 meetings is to allow people the chance to come, people who
23 couldn't make it tonight can make it tomorrow, and vice-
24 versa.

25 But the purpose of these meetings is to gather

1 information from stakeholders, agencies, any interested
2 parties regarding the preliminary issue list that we have in
3 our scoping document; also some of the proposed issues were
4 identified, preliminary issues that have been identified by
5 Sutton Hydro. And note any that are missing, any maybe that
6 have been noted that are unnecessary.

7 Now I'm going to hand the floor over to, I think
8 Ken's going to speak first. I'll hand it over to him.

9 MR. KEMP: Good evening, my name is Ken Kemp. I
10 work with Brookfield Renewable Power, and on behalf of the
11 company, I'd like to thank all of you for taking the time
12 out to come here tonight and go through what we are
13 proposing for our project. And we look forward to working
14 with all of you to make this a better project, and we're
15 very excited to get this process started.

16 First off, this is something that we need to
17 show. This is the forward-looking statement. Our parent
18 company, Brookfield Asset Management, is a publicly traded
19 company, just to let you know that up front.

20 Brookfield Asset Management, just to give you an
21 overview of what we are, is a \$95 billion company with
22 approximately 10,000 employees throughout North America,
23 Brazil and Australia, mainly. Our main business is
24 obviously office and retail space, but we also do own and
25 operate 162 renewable power projects.

1 Brookfield Renewable Power is wholly owned by
2 Brookfield Asset Management. We're one of the leading
3 producers, and currently in the development mode for
4 renewable projects. We have about \$13 billion in assets
5 under our management, and about 1,000 employees in North
6 America and Brazil.

7 This is just a quick overview of where we have
8 projects located and where we have field offices. Here's a
9 breakdown of our hydroelectric facilities. As you can see,
10 we own and operate about 161 projects at the current time;
11 100 of those projects are in the United States. I call your
12 attention to New York; we obviously have a large presence in
13 New York with 75 projects. We have also recently moved into
14 the PJM and MISO market. The PJM is the interconnection
15 grid that you use locally here. We have a plant that some
16 of you might be familiar with in Clarion, Pennsylvania, the
17 Piney Project. We have a plant in Maryland called the Deep
18 Creek Project, and we have a project in Ansted, West
19 Virginia called Hawks Nest.

20 We try to be a responsible developer, owner and
21 operator of renewable assets. The company has been around
22 for about a hundred years as a hydroelectric operator. We
23 are very proud of the fact that we have acquired a number of
24 facilities but we have never sold them. We're here for the
25 long term. If we come in to the community, we want to be a

1 part of the community; we want to make the project as good
2 for us and for the community as possible. That is why we're
3 very happy that FERC holds meetings like this so that
4 everyone can come and make their comments so that we can
5 make this a better project for all.

6 And with that, I will turn it over to Jim Gibson;
7 he's with Devine Tarbell and Associates. They are our lead
8 consultants on the Sutton Hydroelectric Project.

9 MR. GIBSON: Thanks, Ken.

10 Like Ken said, very glad to be here tonight.
11 Having had the opportunity to do a number of meetings like
12 this, just to give folks a background; there are meetings
13 like this for existing projects, so 50 years from now there
14 could be another meeting just like this when the project
15 gets a new license. What's a little bit different about
16 this meeting tonight is, this is for an original license,
17 and what's probably as important as anything is that you get
18 familiar with the folks whom you're going to be working with
19 over the next three to five years, as this project gets
20 licensed, permitted, and then eventually built.

21 Like Ken said, Ken is the project manager for
22 Brookfield. Tim Banta is with us tonight; Tim Banta is a
23 lead engineer for our office, who is helping design the
24 project; and Tina Woodward here is working on the regulatory
25 side.

1 A lot of the work is being done out of Charlotte;
2 and like Ken said, there's plants here in West Virginia and
3 Pennsylvania and Maryland that we do a fair amount of work
4 at.

5 What I'd like to do then is just give you a
6 little overview of the project. If you've read the pre-
7 application document -- that was the document that came out
8 back in February, then you're probably pretty familiar with
9 all this, as well as if you were on the site visit today.

10 (Adjusting slide.)

11 For those that were not here today, and I'm
12 pretty sure everybody was there, this was the area that we
13 went and visited right off the bat; this is where the
14 powerhouse is being proposed. This is the area we parked
15 in, and then we walked along this area here. And then for
16 those that went up afterward, we walked along this area
17 here.

18 So this is, obviously the Sutton Dam, with the
19 Electric River downstream; and if you've had a chance to
20 take a look at either of the boards, you get a little bit
21 more information there. But once again, the powerhouse
22 would be right in this area here. Because I know there was
23 some confusion when we were out on site today about the
24 fishing areas, and would this area be where the fishing
25 areas are. No, it would be right up here adjacent to the

1 dam.

2 Next slide, please. I'm going to give you some
3 really basic information here. Obviously the folks in this
4 room know where the plant is, but this is the dam that
5 creates Sutton Lake, just a couple miles from here. It is
6 about 101 miles from where the Elk and the Kanawha Rivers,
7 the confluence is. So I know there's a lot of talk, and you
8 see in the pre-application document about water resources
9 and fishery resources, so this is how far we are from the
10 Kanawha.

11 And then the lake itself, talking about roughly
12 40 miles of shoreline, about 14 miles long.

13 Okay. A little bit more about the project. It
14 was built in 1961, and I think what's really important here,
15 what I'd like to point out on this slide is this first
16 bullet here, that not only is it owned by the Corps, but the
17 Corps operates it for flood control, water supply,
18 recreation, conservation, fish and wildlife and pollution
19 abatement. That would not change; that is the mandate, the
20 why the project was built, and that would not change.

21 For some you may remember this project once had a
22 license previously. Back in the Eighties this process went
23 along, and a license was issued by the Federal Energy
24 Regulatory Commission, along with a water quality
25 certificate from the DEP; and that was back in 1986. Now

1 when a license is issued like this for an original license
2 to construct a project, you typically have two years to
3 start construction, and then four years to finish
4 construction.

5 So what did not happen here is, you see it was
6 issued in 1986. By 1989 they still had not started
7 construction, so they terminated the license. So for those
8 that may remember that proceeding, that is what happened
9 there.

10 So then what happened was, Sutton Hydroelectric
11 Company filed an NOI, a Notice of Intent, and a PAD, a Pre
12 Application Document on February 6, 2008. And that's what
13 officially started the process that we're working on today.

14 The proposed project works; we can run over these
15 rather quickly here. Once again, this is in the PAD and
16 it's also in the handout that is on the back table there.
17 And this is obviously something folks may have some more
18 questions about; we can talk.

19 The project works would consist of an independent
20 and multiport intake structure which would draw water from
21 multiple levels within the pond. I know there was talk --
22 we had the opportunity, when we were preparing the Pre
23 Application Document, to look at a lot of that consultation
24 that took place back in the Eighties, and a lot of the
25 questions and concerns that folks had.

1 So it looked like that was a pretty critical part
2 of this design, is to make sure to be able to take water
3 from those multiple depths.

4 A single penstock with penetration to the
5 existing concrete dam, we talked about that out on site
6 today. So what you would have is -- right now you have five
7 gates down at the bottom, plus a deep gate. This would be
8 an additional release, a penstock being built into the dam.
9 And particularly this drawing over here, if you get a chance
10 afterwards, shows that pretty clearly.

11 The penstock will feed into the unit penstocks,
12 and then feed into multiple turbine generators, as we talked
13 a little bit on site. We're still working through the
14 engineering, if that would be two turbines or three
15 turbines. Right now we've done a lot of energy analysis,
16 we've been doing some cost analysis. What we're trying to
17 do is mirror up how the Army Corps operates the facility,
18 and the best way to generate electricity; and still haven't
19 decided if that's two or three units.

20 There would be a concrete powerhouse -- once
21 again that area that I pointed to a little bit earlier --
22 and then a transmission line that would hook into an
23 existing power line owned by Allegheny Power.

24 This next two slides, and these are identical to
25 the ones you see on the left and the right here with the

1 exception of the photos that have been included in the
2 posters, this shows you the general plan or general
3 arrangement. So you see the dam, you see the existing
4 intake structure, you see the five gates that are currently
5 being used. So once again, right in this area here, a
6 powerhouse would be built with a penstock with that
7 multilevel port right here.

8 Of course we have Lake Sutton here, and here the
9 Elk River, and then we see the transmission line right
10 through here, connecting with an existing line which is
11 owned by Allegheny Power. And like Ken said, that's within
12 the PJM, or the Pennsylvania-Jersey-Maryland grid connection
13 area.

14 Next slide, please. And then the last one here,
15 this is the general plan and section. A couple items worth
16 pointing out here: Once again, not really sure if this unit
17 would be included or not, that's why you see the dashed
18 lines, You see them both there and then you see them on the
19 poster over here, and I do want to point out that the
20 penstock here would take a downturn. For clarification,
21 we're just showing the centerline there, as it heads down.

22 If you do get a chance afterward, I would
23 recommend taking a look particularly at this drawing,
24 because this is going to show you a fair amount in terms of
25 some of the elevations and some of the preliminary design;

1 but once again, kind of like where we are today with the
2 studies and with the licensing process, we're really at the
3 initial stages. Just like Tim said, what we're doing here
4 today is we're collecting information about potential
5 concerns or issues folks may have; that's as a follow up to
6 the preparation of the Pre Application Document.

7 The same holds true here. What we're going to be
8 doing is continue to refine this design over the course of
9 the next couple months and into the next year.

10 Next slide, please. So I think one of the things
11 Tim's going to talk about here a little bit is resource
12 areas. And what we, once again had the opportunity to do,
13 is not only in the preparation of the PAD and some outreach
14 with the DNR and the DEP, one of the things we did was, we
15 went back to that pre-consultation or the past consultation
16 that happened back in the Eighties, and based on that review
17 what you see here is a list of the resource areas where
18 studies were being proposed.

19 So I think we have the benefit right now of kind
20 of building upon some of that early consultation, seeing
21 what was proposed then; and it looked like back in the
22 Eighties what was being proposed was to do some studies and
23 then construct the site, and then do some more monitoring.
24 That's what you see up here. I'll just go ahead and say
25 that Brookfield anticipates a comprehensive study season.

1 So 2009 would be a very comprehensive study season, and
2 would expect post-license issuance monitoring and
3 evaluations would be necessary, as was with the previous
4 license.

5 So like Tim's going to talk about, I imagine and
6 then as we move into the next couple months, as we get into
7 study development and study implementation, that's one of
8 the things we're going to be looking to do, is to do rather
9 extensive studies in 2009, and then after receiving the
10 license and after construction, doing some additional
11 monitoring.

12 And I think that's the last slide. Thank you.

13 I did see a hand go up. I don't know if we want
14 to do questions now, or do them after.

15 MR. KONNERT: I'm finally taking questions now.
16 We're going to have an opportunity at the end. If you want
17 to address something right now, that's fine.

18 Here, just make sure you state your name and
19 affiliation.

20 MS. GUIOLIS: My name is Olga Gioulis. I'm a
21 citizen, I'm not with any particular group.

22 My question was, when you were talking about the
23 design construction, whether or not you've done this design
24 in a similar kind of dam where you're drilling through, like
25 you're proposing. Has this already been one?

1 MR. GIBSON: You know what I'm going to do is, we
2 have a couple folks here, I'm going to say Ken, yourself or
3 Tim; I know this has been done other places.

4 Would you like to speak to some of those other
5 places?

6 MR. KEMP: I don't have a particular name off the
7 top of my head, no.

8 MR. GIBSON: Okay.

9 MR. BANTA: I'm Tim Banta with Devine Tarbell and
10 Associates. I can't give you a specific project name that
11 this has been done at, but in terms of the concept, what you
12 construct first is a dewatering bulkhead in the pond itself.
13 You pump that out, you create a dry environment, and then
14 you drill from the downstream side into that dry
15 environment. And in terms of that process being done, that
16 has been accomplished successfully in the past.

17 MR. GIBSON: The one other thing I threw out --
18 once again, this is kind of the start of this consultation
19 process -- we can get you some names of some facilities
20 where this has been done. We just off the top of our head
21 don't know it.

22 MR. GIBSON: Okay.

23 MR. HALSTEAD: I'm Ken Halstead with the Corps of
24 Engineers.

25 This concept of drilling through an existing

1 concrete dam has been done over at Bluestone Dam -- are you
2 familiar with where that is, over near you. We just
3 recently, in the last five or so years, installed a drift
4 and debris removal system which involved a new tunnel
5 through the dam, so it's doable.

6 MR. SANDERS: Steve Sanders with Flatwoods-Canoe
7 Run Public Service District. Our water plant is right below
8 the dam, where we take water for our water treatment plant
9 for the Braxton County area.

10 I guess my question is, I know that there's a
11 certain amount of water that basically is necessary for the
12 Corps to push through every day. Is this going to be in
13 conjunction with that amount of water, or is this going to
14 be additional water that's going to be coming through?

15 MR. GIBSON: The same amount of water.

16 MR. SANDERS: Same amount of water. So basically
17 they'll cut back on what they bring through their side to
18 compensate for what you bring through the dam side.

19 MR. KEMP: The way that the Corps operates the
20 dam, the amount of water coming out of it cannot be changed.
21 The way they regulate it, the way they do everything. If
22 the flow is above what our plant can --

23 MR. SANDERS: I know they have to maintain a
24 certain flow of at least a certain amount.

25 MR. KEMP: Right, 75 CFS is their minimum flow.

1 But we cannot change their operational regime. The only
2 thing that would change is possibly that it would be coming
3 through our turbines. When they set up their schedules, it
4 would be as if they were releasing it; instead of going
5 through their gates, it would come through our facilities.
6 There would be no change in the flows that they would
7 normally release.

8 MR. SANDERS: Well, I know that even dry periods,
9 they still have to maintain a certain amount of water coming
10 through.

11 MR. KEMP: 75 CFS.

12 MR. SANDERS: That's what I was concerned with,
13 concerning our water.

14 MR. KEMP: Absolutely. The Corps has a
15 congressional mandate to do what Jim showed; recreation,
16 flood control, all those things. We can't change that
17 mandate; we're not going to attempt to. Everything, as the
18 Corps has done, it'll just be going through our facilities.

19 MR. SANDERS: Are you all connected to the people
20 that did the one over at Summersville? Or is that separate.

21 MR. KEMP: No, sir. No, that's someone
22 different.

23 MR. KONNERT: You'll have more opportunities to
24 ask questions at the end. I'm just going to move forward.

25 As I mentioned before, our scoping document was

1 issued in April. Hopefully you have a copy in front of you.
2 Hopefully also you've had a chance to take a look at our
3 preliminary list of issues that we identified; and these are
4 just potential issues that we see that maybe the project,
5 the construction and operation of the proposed project may
6 affect. It's not meant to be an exhaustive list, it's meant
7 to be a kind of a working list, something that we can
8 discuss here today; also kind of a working paper that we'd
9 be working on -- or work off of, I'm sorry, with the study
10 plan development.

11 Now I'm not going to go over the bulleted list
12 that's available to you in the document, but it does cover
13 the following resources, which are aquatic-terrestrial, T&E
14 species, recreation-land use, cultural, and developmental
15 resources.

16 Now as I also mentioned before, we're about to
17 kick off the study plan development phase of our licensing
18 process. Now upcoming you'll have an opportunity to provide
19 comments on the preliminary application document that Sutton
20 Hydro has filed, as well as our scoping document that we
21 issued. Along with those comments, this would also be the
22 time for you to request any studies that you deem necessary.
23 These are studies that, current information that is
24 available does not cover any information gaps that you think
25 are needed to be filled during this licensing proceeding.

1 Now the Commission has developed certain study
2 request criteria that we require of study requests that are
3 filed with us; and the obvious reason behind these, as
4 you'll see as I walk through them, is to really make sure
5 that people have hashed out what they want. Without the
6 study request criteria, we are often seeing study requests
7 that weren't readily defined; and because of that people
8 weren't getting what they wanted when the studies were being
9 conducted.

10 So we have seven study request criteria that we
11 require you to address when you file your study requests,
12 and I'll just walk through them quickly. The first is:

13 Identify study goals and objectives. Very
14 straight forward.

15 Next is, Consider resource management goals. And
16 this is aimed more at resource agencies.

17 The next is, Consider public interest in terms of
18 why the study is needed.

19 Consider existing information, both in
20 determining why the study is needed and also maybe any new
21 information out there that might be helpful in conjunction
22 with the study.

23 Next is to project operations and effects. This
24 is probably the most important. We as the Commission are
25 not going to require Sutton Hydro to do studies that are

1 not, the effects are not somehow linked with the project
2 itself. So this is where you would want to explain why the
3 study is needed in relation to the effects that the project
4 operation would have.

5 Methodology consistent with accepted practice.

6 And the last is consideration of level of effort
7 of cost, and why alternative studies would not suffice.

8 Now here are a few of the important milestone
9 dates that are coming up. These are all located in the
10 process plan that I noted, that's in the scoping document.
11 The comments on the PAD, the comments on the scoping
12 document, and the study requests by all stakeholders
13 including us at the Commission, will be due by June 5th,
14 2008. After that, Sutton Hydro will develop their proposed
15 study plan; and this will be based off of their proposal and
16 their PAD, in conjunction with the study requests that they
17 received on June 5th. And this proposed study plan will be
18 due July 20th, 2008.

19 After that, Sutton Hydro will be holding study
20 plan meetings to developed the study plan, a final study
21 plan. They're required to hold a single meeting. More
22 often than not we are seeing in our process the need for
23 multiple meetings, to hash out methodologies and differences
24 in terms of needs, what people think are needed for studies.

25 There's a 90-day period to hold these meetings,

1 but the first meeting has to be held by, and it usually is
2 on August 19th, 2008. After this 90-day period, Sutton
3 Hydro will then file with the Commission a revised proposed
4 study plan, and this will address the comments, study
5 requests that have come in, and issues that were brought up
6 during the study plan meetings.

7 After that, the Director of our Office of Energy
8 Projects will issue a study plan determination, which will
9 approve a study plan for the studies that Sutton Hydro will
10 need to conduct, either over a one or two year study period,
11 depending on what the studies are.

12 All right, that concludes my part of the
13 presentation. Now we're going to open it up to everybody
14 here. If anybody has any questions, comments, concerns,
15 feel free to raise your hand; and just as we were just
16 doing, just make sure you state your name and affiliation.

17 MAYOR WALKER: I'm Jim Walker, Mayor of Sutton.

18 Considering the phase you just discussed with us,
19 the June 5 deadline concerns me a little bit. I had your
20 information; but one of the things I discovered as Mayor is
21 how slowly the wheels turn in town politics. We meet once
22 every -- twice a month, basically, with town council.

23 I don't even know, you know, I've mentioned this
24 at town council meetings, and everyone "hm-hm" you know.
25 And what I'm afraid what's going to happen is, I'm going to

1 be inundated with questions and comments about, "Why didn't
2 you say this? And why didn't you tell me that? And why
3 didn't you notify the town?" So I'm a little concerned
4 about the timelines, first of all.

5 I'm certainly not against anything that's being
6 proposed. I would be quite willing to work with setting up
7 objectives and coming up with the right kinds of criteria,
8 but I'm a little bit concerned, again, about time.

9 I know right off the top of my head we have, for
10 example, a new bed and breakfast that just went in not too
11 long ago, down here right not too far from where the
12 proposed project is to take place. They're not here
13 tonight, but I know they're going to be all over the town
14 council wanting to know about certain issues. And I'm
15 assuming that we can develop those kinds of issues into what
16 you were talking about, some of the concerns.

17 I understand that part of it. It's just that I
18 just suddenly felt this wave of "Oh, my goodness" you know,
19 coming my way. And I don't know if there's anyone else
20 that's here from the town that feels that way, but that's my
21 concern.

22 MR. KONNERT: Okay. Well, I understand that
23 concern. This process moves along pretty quickly. I do
24 want to note, though, that there are many opportunities to
25 comment, with the study requests due June 5th, it is coming

1 up quick. There will be opportunities to participate in the
2 meetings, which there will be several of; there will be also
3 a chance when they file a revised study plan, there's going
4 to be another comment period then, opportunity for people to
5 file comments regarding that.

6 And even if the study request was not filed,
7 comments that were made were filed with the Commission
8 during that period. All of that is taken under
9 consideration with the approval of a study plan.

10 So the idea is, if you want -- the study request
11 itself should be in by June 5th, okay. Comments thereafter
12 can come in at any time and will be considered. But as far
13 as the process, we don't have flexibility in terms of moving
14 around the dates very much, so.

15 MAYOR WALKER: Regarding the study request, it
16 looks like the format for the study request is pretty cut
17 and dried. Is that not true?

18 So the study request itself looks like it's going
19 to be pretty time-consuming and it needs to be pretty exact
20 the way it's worded and formatted and presented.

21 MR. KEMP: I think it gets down to, as specific
22 as your study request is depends on how specific your needs
23 are. If all you know is you want them to do a study on what
24 fish are in the reservoir, you can knock something out like
25 pretty quickly if you don't have specific methodologies.

1 If you have a specific methodology that you think
2 has to be done to get the information that you want, it's
3 going to take more time on your part to hash out exactly
4 what you want.

5 So it kind of gets -- you get out of it what you
6 put into it, but at the same time if you have something more
7 general at the study request stage, and maybe you're able to
8 hash out the specifics of it during these study plan
9 meetings; because that's really the reason behind these
10 study plan meetings, is to hash out some of the specifics
11 behind it.

12 MAYOR WALKER: Okay, I can see what you're
13 talking about. I have an issue --this is just one example--
14 but I have some pretty big plans as Mayor, you know, some
15 new things to happen in this town; some things that have to
16 happen in this town or this town won't exist.

17 One of the things happens to be recreational
18 kinds of things that, things we want to do; riverwalks or
19 things of this nature, things that are a little bit
20 difficult to anticipate, perhaps at this point in time; but
21 we need to certainly address them, and we want to address
22 them. That was my main concern, It may be vague when we
23 come to you with our plan, but we certainly hope you would
24 consider that as important enough to think about at this
25 point.

1 MR. KONNERT: Yes, as I said, there's a lot of
2 deadlines for the milestones, but comments coming in at any
3 time will be considered. They all go on the record.

4 MR. KEMP: If you have plans for like a town walk
5 that aren't fully developed or things like that, we're
6 looking forward to working with a settlement group. A group
7 that gets together, including hopefully like the DNR, DEP,
8 groups like that as well as the town, local townspeople that
9 have concerns, we get together and we hash out some things
10 outside of the FERC process, that get signed and included in
11 the FERC license.

12 If it doesn't fall under what would be a
13 recreational study, that's fine. We're willing to work with
14 you to see -- like I said, we want to be part of the town;
15 we want to help you better the town, make it better for
16 everybody. We're willing to work with you in this process
17 or outside of it, however it works out best for everybody.

18 MR. RODRIGUEZ: My name is Fernando Rodriguez.
19 I'm just a citizen of Sutton.

20 I'm a little confused about the plans for the
21 studies. We have a deadline, but who decides what we're
22 going to study? Who decides what is going to be studied and
23 concluded?

24 For instance, on the environment, the effect on
25 the fish, the effect on the downstream, on the endangered

1 species list; who decides that?

2 MR. KONNERT: Well, the final study plan is
3 approved by the Commission, okay, but that's all taken into
4 consideration, all the comments that have been made at the
5 meetings, and also filed with the Commission.

6 So we are not just picking the studies that we
7 are originally going to request, because we have to file
8 study requests at the same time that you all do, in June.
9 That does not mean that when it comes to the approved study
10 plan time that those are the only studies that are going to
11 be on it.

12 It basically has to do with how people have
13 addressed their study criteria. If they've shown a nexus to
14 the project operation in terms of its effects and why this
15 study would be needed, that's probably one of the biggest
16 ones that people need to meet; and if those study request
17 criteria are met, more often than not, I can only speak with
18 the projects that I've worked on, but the whole purpose
19 behind this study request criteria were for us to be able to
20 say "this is why we're not approving that study; it's
21 because it doesn't address this criteria or that criteria."
22 But the biggest one being the nexus to the project
23 operation.

24 So I can't speak specifically how we'd go any way
25 on a specific study, obviously right now; but it is the

1 Commission makes the final determination on what studies are
2 approved. At the same time, once we issue our
3 determination, there's an opportunity for federal mandatory
4 conditioning authority agencies, such as the State Water
5 Quality Agency; they can come, and we have a dispute
6 resolution process. If they don't agree with something that
7 we've left out, we do have a dispute resolution process in
8 which they can come in, and there's a three member panel
9 that consists of somebody from their agency, somebody from
10 us, and a third panel member, an independent panel member.
11 And they make an independent decision on that dispute.

12 So we do have a process for if there's a dispute
13 of what we've approved, or what we haven't approved. I
14 don't know if that answers your question.

15 MR. RODRIGUEZ: I'm still unclear as to, okay --
16 who chooses the studies.

17 MR. KONNERT: You do.

18 MR. RODRIGUEZ: We do.

19 MR. KONNERT: Everybody. That is the purpose of
20 the whole study plan process, is to get input through these
21 study requests; also through these meetings. There's also,
22 like I said, another opportunity for written comments,
23 because after the meetings they file another revised study
24 plan that hopefully incorporates the comments that they
25 received at the meetings.

1 So the idea is there is, I think altogether it's
2 probably a five or six month process, of where we're trying
3 to hash out and address everybody's issues, okay?

4 MR. RODRIGUEZ: So that June 5th deadline --

5 MR. KONNERT: That's for an initial study
6 request.

7 MR. RODRIGUEZ: - for an initial study request.
8 Does it mean that anything past that, it's not going to be
9 considered?

10 MR. KONNERT: No. That is correct.

11 MR. RODRIGUEZ: That does answer my question.

12 I looked through the 428 page report; all the
13 license, all the applications an everything. I notice that
14 the public service commission --. I'm not sure what that's
15 about. But obviously, asking for conclusive evidence right
16 now is very premature, because we haven't done anything.

17 MR. KONNERT: Right.

18 MR. RODRIGUEZ: One thing I could use is, if you
19 can go through the hierarchy of the benefits; what would we
20 benefit from this project, from having a hydroelectric plant
21 here in Sutton? You know, it's the town, county, state,
22 federal. What's the hierarchy of interest; how is the town
23 going to benefit, how is the county going to benefit, how is
24 the state going to benefit?

25 MR. KONNERT: All I can say is, from the

1 Commission's perspective, we weigh environmental issues in
2 terms of any effects that this project is going to have,
3 with the power resource -- Mike can speak to this a little
4 bit; he does the development resources -- but I can just
5 speak, from the Commission's perspective, what we try to do
6 is a balance, a balance between, obviously there's a need
7 for power in terms of a renewable energy resource; but then
8 there's also, if there's any impacts, you know how bad are
9 those impacts? Can they be mitigated? That's what we do.

10 That's the whole purpose behind our process, is
11 to weigh these things, and to make a decision based on that.
12 But in terms of specific to the project, I'll probably have
13 to hand it over to somebody from them.

14 MR. GIBSON: Jim Gibson with Devine Tarbell. I
15 can throw out a couple ideas there.

16 We talked a little bit on site today about taxes.
17 There was a lot of talk about it being a federal dam and a
18 federal facility; but Brookfield is a private entity. So
19 Brookfield will pay taxes to some degree, and it just
20 depends on your county, on your town, on the jurisdictions
21 here; so there will be tax money involved.

22 I'll go back to what Tim was just saying: It is
23 a renewable power, it's zero greenhouse gases, zero
24 emission, and it's still yet to be determined how many
25 gigawatt hours will be generated per year, but that will be

1 generated on an annual basis using the excess water that is
2 currently being discharged from the facility, To the point
3 earlier, no change in flows, no change in impoundment
4 levels; you're generating electricity with water that's
5 currently being discharged through a gate and not being
6 used; it would just be discharged through a different piping
7 system.

8 But I guess the biggest thing I would go back to
9 is the taxes, and I will also refer to what Ken was
10 referring to, the settlement agreement. What will typically
11 happen in a process like this is, over the course of a year
12 to year and a half, you do the studies, we become very
13 familiar with one another, we're working on these study
14 groups, we're working on the studies. The town has
15 interests, the county has interests, folks have interests
16 that toward the end of the process we'll start getting
17 together, probably in this room, and start discussing "Okay,
18 as this project is built and operated, what are the
19 interests of the town, what are the interests of the
20 county?" And that all gets factored in.

21 There is a reality to it in that Brookfield needs
22 to build a project that is financially viable; so you can't
23 build something that is going to straighten out the Elk
24 River for the next 20 miles. But there are some discussions
25 that will take place in terms of county and town interests.

1 MR. RODRIGUEZ: Yes, and don't get me wrong; I
2 may not have explained myself. I mean, of all the types of
3 generation of power, this is the most friendly, and I'm in
4 favor of it.

5 I guess my question was, for instance, West
6 Virginia suffers a lot of brownouts or power outages,
7 whatever -- I don't know if it's because of demand, or
8 because of the way the transmission lines are built, but is
9 having this generation facility going to alleviate that
10 problem, or where we have more power available for the near
11 communities so we don't have to depend on power coming from
12 elsewhere, is more my question.

13 MR. KONNERT: I'm not an electrical engineer.

14 MR. KEMP: Obviously it will have some impact,
15 and it should help.

16 I'll pass it over to Keith Silliman, also with
17 Brookfield.

18 MR. SILLIMAN: Hi, my name is Keith Silliman, I'm
19 another project manager with Brookfield Renewable Power.
20 And what this power will do for the PJM grid is provide more
21 reliability. It's possible that at times, given the nature
22 of hydro power, it can come on almost instantaneously, that
23 it can provide some services to prevent brownouts, prevent
24 blackouts, bring you back on line quicker.

25 So it can possibly increase reliability for the

1 grid in this area, but that is yet to be determined, but it
2 is possible.

3 MR. RODRIGUEZ: But basically, you're just
4 selling power to the Allegheny Power --

5 MR. SILLIMAN: That is correct.

6 MR. KEMP: Well, actually not to Allegheny Power.
7 We're selling it to the grid that Allegheny Power is on.
8 It's a merchant market --

9 MR. We're placing it on the grid, on the
10 national grid, or the eastern grid.

11 MR. KEMP: Yes, the PJM market grid, yes. It
12 will be sold as a merchant supply.

13 MR. RODRIGUEZ: Basically you've just got water
14 running through turbines and constantly feeding the grid.

15 MR. KEMP: When the units are running, yes.

16 MR. RODRIGUEZ: You're not storing it anyplace;
17 it's just going right in to the grid?

18 MR. KEMP: There is no way to store it, no.

19 MR. SANDERS: My question concerns the water
20 turbidity; obviously because of the water plant. Does this
21 turbidity of the water a great deal, or is it basically just
22 doing what the dam is doing right now?

23 MR. KONNERT: State your name one more time.

24 MR. SANDERS: Steve Sanders, Flatwoods-Canoe Run
25 Public Service District.

1 MR. KEMP: As far as turbidity coming from the
2 lake, there should be no change. The outlets should be, are
3 going to be set up so that they don't change the way that
4 the turbidity comes through. That's one of the studies that
5 we're expecting to do, is to monitor, to see if there's
6 going to be any increased turbidity or erosion or
7 sedimentation due to our plan itself; in that section of the
8 river.

9 MR. SANDERS: So you're going to have like
10 suction tubes on several different levels of the river?

11 MR. KEMP: Not necessarily tubes; it's kind of a
12 half of a can structure, if you will, that it would be
13 solid, but it would have grade structures at certain
14 different levels that we could turn on and off, using slide
15 gates and letting water --

16 MR. SANDERS: Certain times of the year when the
17 Corps basically changes where their water comes from, and it
18 does create manganese situations with our intake pipe, and
19 basically that creates a situation where we have to totally
20 change our operation pretty severely, as far as what we feed
21 the water to, to cut back on piping.

22 So I mean, I guess basically, are you guys
23 obviously working in conjunction with the Corps as far as
24 the Corps, when they decide they need to take the bottom
25 off, or relieve some of the pressure off the bottom to,

1 determine the water turns over or whatever happens within
2 the lake itself, as the temperature changes, and as things
3 change?

4 Obviously this affects our operation. We've had
5 a wonderful working relationship with the Corps, I must say,
6 because they always let us know when that's going to change;
7 and that obviously affects our operations.

8 So I'm just wondering if this is going to be in
9 conjunction with that, or that's something separate. Or if
10 you're always going to be taking clear water off the top?

11 MR. KEMP: No. No, it's going to operate exactly
12 like the Corps does at this point in time. I would hope
13 that when the plant is built the Corps, when they make that
14 decision to take it off the bottom, they'll call you,
15 they'll tell us, and they'll tell both of us that this is
16 what's happening, and we will respond to what they tell us
17 to do, and we'll do what they say.

18 MR. SANDERS: But it makes no difference to the
19 operation of the turbine if you've got dirty water coming
20 through or clean water.

21 MR. KEMP: The less turbidity the better,
22 honestly; but we can't change what the Corps does. Wherever
23 they tell us to release from, that's where we release from.

24 MR. SANDERS: This is probably more an
25 operational question, but I mean, basically the water comes

1 through the turbines, is it filtered show?

2 MR. KEMP: No.

3 MR. SANDERS: Is it just straight through?

4 MR. KEMP: It is a straight shut. It just turns
5 the turbines, I think we're looking at 13, 14 foot penstock?
6 Somewhere in there.

7 MR. GIBSON: 11 to 12 feet.

8 MR. KEMP: Pardon me, 11 to 12 foot diameter
9 penstock, there's really no way to filter that much water.
10 There's an intake screen to screen out the larger stuff; but
11 that would be --

12 MR. SANDERS: Penstock, you're talking about the
13 tubes feeding the -- large pipe?

14 MR. KEMP: Large pipe, yes; that's all it is.

15 MR. ALLMEN: James Allmen. That probably would
16 be a fair comment to make for us to incorporate into our
17 operations plan, if that's a concern of yours, through this
18 process.

19 James Allmen, Corps of Engineers.

20 MR. GIBSON: Tim if I can, Jim Gibson with Devine
21 Tarbell. I guess probably the best analogy I can think of
22 is that Brookfield owns a plant off the Mississippi River
23 down in Louisiana, and the Army Corps owns the master
24 structure there. And what the Army Corps is doing there is
25 it's diverting about one-third of the Mississippi River back

1 to the Appachalia River. And then it feeds another part of
2 the bayou area.

3 What Brookfield does every day is, they're told
4 by the Corps how much water they're going to get, and then
5 they set their turbines accordingly. This is going to
6 operated in the same way. Brookfield will be told on a
7 daily basis how much water they're going to be getting; and
8 then obviously Brookfield will get used to that over an
9 annual basis, depending on how much rainfall, how much --
10 what time of the year it is; but nothing's going to change,
11 it's going to be the Army Corps telling Brookfield what
12 water you're going to get that day, and then Brookfield
13 accounts for that accordingly.

14 MR. KEMP: Real quick follow up. Our models for
15 our energy, our financial analysis, all of that is based on
16 the historic data. So we're taking into account the
17 fluctuations of flow and of the head pond into our models
18 already. We don't anticipate any changes to the way it's
19 run.

20 MR. SANDERS: And my question kind of -- I've got
21 another question; kind of along the lines of Fernando's
22 question here; and that is that obviously the town of Sutton
23 is in close proximity to the dam, the Braxton County area is
24 in close proximity to the dam. Is there any kind of special
25 perks that the town or the county is going to receive from

1 Brookfield that basically says "Well, we might get a little
2 more availability of electricity, or we might get a little
3 more" -- anything beyond the tax dollars, that basically
4 we're going to receive from the project being in our county,
5 located?

6 MR. KEMP: I could just throw out, it's really
7 too early to say. The reason why is, what we need to do is
8 go through this process of identifying concerns, studying
9 those concerns, and then based on those concerns or
10 interest, like we said work through that settlement
11 agreement.

12 Like I said, taxes are definitely a significant
13 part of that. I think only the next year and a half, two
14 years as it plays out will we know at the end of, "Okay,
15 this is what the license looks like, and when the project
16 gets built, these will be the aspects of that project."

17 MAYOR WALKER: Jim Walker, Mayor of Sutton. In
18 conjunction again to the same question, is it possible as
19 far as you know, has Brookfield ever offered grants to
20 communities where they're located to work with the
21 communities on projects that may enhance the community? Is
22 that perhaps a trade-off, so to speak.

23 MR. KEMP:
24 settlement agreements, there are funds set up for fisheries,
25 for recreation areas, and generally what we ask the group

1 that's at the settlement table do is come up with a
2 committee that figures out how that money is to be spent.
3 Because at the settlement table there's a lot of different
4 parties that are going to be there. Some are interested in
5 fishing, some are interested in trails and walkways, some
6 are interested in boating; there's a varied interest of
7 interests there. And we try to get all those people to the
8 table and figure out what the essence and what the best use
9 of the funds available will be.

10 And that's what we're trying to do; we want the
11 community to work with us, we want to work with the
12 community, and the community has to work together as a whole
13 to figure out what's best for the funds that are available.

14 MR. SANDERS: So the answer is Yes, there are
15 funds available.

16 MR. KEMP: There could be, yes.

17 VOICE: They may be released annually.

18 MR. KEMP: Yes, and as Keith pointed out, a
19 number of our settlement agreements, it's not a one lump sum
20 payment up front; there's a certain figure agreed to, and
21 it's paid out annually; and all that we ask, and generally
22 if it's in settlement agreement, FERC will ask us to report
23 back to them and say, "How was this money used." Just to
24 make sure it's going to the right places and it's benefiting
25 the right people, and to make sure it's being paid.

1 MR. KONNERT: Are there any other questions?

2 MR. ROUCH: Richard Rouch, Mayor of the town of
3 Gassaway, five miles down river. Of course concerned people
4 ask me, what about flooding? Because right today, we
5 couldn't take any more water let out of the dam, and we're
6 probably lose a road on the far side of our town right now
7 just because the level of the water's been going up and
8 down.

9 The other thing is, the species in that river --
10 we tore down a bridge, never got tore down because it had
11 one mussel near that bridge. So my question is, what if
12 they come back to you all and say "Well, you've got a mussel
13 up here, some species, you can't do anything."

14 That's scary, because we'd love to have the
15 bridge tore down, it's an eyesore; but still there's one
16 mussel there, and they say we can't tear that bridge down.

17 MR. KONNERT: I was just going to say, in terms
18 of the Commission, I was just going to reiterate what I said
19 before; which is we take into account all the environmental
20 effects. Any mitigation measures that can be taken to
21 alleviate any effects, and make our decisions based on that.
22 So other than that, obviously I can't comment until we know
23 what the information is.

24 MR. HOPEN: This is Bill Hopen, I'm a Sutton
25 resident for 30 or so years.

1 My concern is the fishing area that's used right
2 below the dam right now; it's a very popular fishing area.
3 And the changes that might be made into the oxygen entering
4 the water. I've snorkeled underneath the river at periods
5 of low flow in August, when there's very little water coming
6 out of the dam. It seems like every fish in the river that
7 you can find is right there, getting what little oxygen is
8 being churned by the water falling over that long wall,
9 stirring up, and there's some deep water there.

10 And I'm concerned about, if the water is coming
11 through the generator that there would be, that that area
12 wouldn't be harmed; that there would be at least the same
13 amount of oxygenation and there's something that would be
14 friendly, that deep water oxygenated area where the fish
15 hang out in the summertime.

16 So I was hoping that, I don't know whether the
17 water could be, after it comes out of the generator, either
18 hit something and go up into the air and churn around and
19 bring oxygen into the water, or whether it could be shunted
20 up behind that wall and fall over the way it always does.

21 Are these pictures of the design?

22 MR. KEMP: Yes.

23 MR. HOPEN: Okay, I'll go look at those.

24 MR. GIBSON: Jim Gibson with Devine Tarbell.

25 Earlier we had a slide up there of studies to be

1 performed and resource areas to be evaluated; and clearly
2 the fishery, recreational fishery, DO, all in that list, are
3 all going to be studied. So it's hard to say and it's
4 premature today to say what the impact may be and what
5 potential mitigation may be necessary; but when I think
6 about some of the focuses of the next year, and we talk
7 about this 2009 study effort, and then we talk about a post-
8 license issuance monitoring, a post-construction monitoring,
9 I think that's an area that will get a lot of attention.

10 MR. HOPEN: Okay. (@ posters)

11 How is water actually discharged back into the
12 river? Is there a pipe coming out of the facility and
13 underneath the water? Does it come out on top of the water?
14 How.

15 MR. KEMP: It's what's known as a draft tube.
16 It's a concrete opening that it drops through the turbine,
17 comes through the concrete opening, and they would be
18 entirely submerged all the time.

19 MR. HOPEN: So it would basically be charged into
20 the river.

21 MR. KEMP: Yes.

22 MR. HALSTEAD: Ken Halsted, Corps of Engineers.

23 While I listened to the Mayor talk there a little
24 bit ago, it kind of reminded me of some of the projects we
25 have that have a lot of public interest in recent

1 technology. We've had some of our folks develop a web page
2 for the projects so that the folks can look at that and kind
3 of look at the Brookfield guys, if they might consider
4 developing a Sutton Hydroelectric web page, and kind of keep
5 a running history in case some people come into town and
6 they're new to it, and there would be six months of previous
7 history. All the stuff that you'll probably have in
8 electronic documents and links to FERC sites and so forth?

9 MR. KEMP: Actually, we apologize for not having
10 it ready yet. There is a Sutton Hydroelectric web page that
11 is going to be developed that will have a link to all of the
12 FERC issuances, all of our FERC submittals; all of those
13 will be on the page, as well as some updates of where we're
14 at, what part of the process schedule we're on. Just so
15 that people can go there, click on it, and there's the
16 latest information that's out there.

17 MR. HALSTED: You all probably have a web page
18 right now, for your corporation.Sutton

19 MR. KEMP: We have BrookfieldPower.com; that is
20 our corporation -- the Sutton project is not showing up on
21 that, so we're going to develop its own site.

22 MR. HALSTED: I mean as far as historic --

23 MR. KEMP: Oh, yes, if you want to see anything
24 about our company, BrookfieldPower.com is our web site. Feel
25 free to go through and look at anything you'd like.

1 MR. HALSTED: Are you guys a publicly owned
2 company?

3 MR. KEMP: We are a publicly owned and traded
4 company. Our parent company is Brookfield Asset Management.
5 It's a New York Stock Exchange firm.

6 MR. KONNERT: Are there any other comments,
7 questions, concerns?

8 Okay, if there's no other comments, I'm going to
9 adjourn this meeting. Just to remind you, June 5th, that's
10 when comments are due and study requests --

11 Oh, I'm sorry. Tomorrow morning, 10 a.m., we're
12 going to have another meeting right here, same conference
13 room.

14 Like I said, it will be the same thing, the only
15 difference will be if different people come and ask
16 different questions. Everything from our end in terms of
17 presentation and having this will be the same.

18 But anyway, as I was saying, June 5th is when
19 comments are due on the Preliminary Application Document,
20 the Scoping Document, and Study Requests. And also, the
21 transcript of this meeting will be available on our web
22 site. As I said before, you can subscribe to the docket.

23 If you don't subscribe and you want to just
24 search under the docket number, we also have what's called
25 eLibrary; and that's available at FERC.gov as well, under

1 Filings. You just need the docket number and it's just a
2 search through our docket system, and it shows all of the
3 filings and issuances. But the transcript will be available
4 on there as well.

5 Okay. Well, no other questions, this meeting is
6 adjourned.

7 MR. HOPEN: I'd like to, one more question.

8 My name is Bill Hopen again. You folks are the
9 engineering firm, or you will be actually building?

10 MR. KEMP: I represent Brookfield Renewable
11 Power. We are the preliminary permit holders; we will be in
12 charge of overseeing the engineering and getting everything
13 approved for the FERC, hiring a contractor, building it and
14 operating it. Devine Tarbell and Associates is our
15 consultant for regulatory and engineering at this point.

16 MR. HOPEN: Okay. I'm sure there's a local
17 concern about, you know, jobs from local people getting in
18 on it, on the construction. Has that been addressed?

19 MR. KEMP: We have not hired a contractor at this
20 point. If it's a local firm, great; if it's not a local
21 firm I'm sure they will be hiring some local people.

22 MR. HOPEN: Well, it wouldn't be a local firm,
23 because we don't have a lot of hydroelectric engineer firms
24 in this area.

25 MR. KEMP: You'd be surprised.

1 MR. HOPEN: Well, I mean around Sutton and
2 Gassaway. But I was just wondering if there were some sort
3 of parameters for people from Braxton County being hired to
4 work on the construction of it.

5 MR. KEMP: That would probably be up to our
6 contractor. We are just in the preliminary stages right
7 now, so I couldn't tell you where we're going to go.

8 MR. SANDERS: That's a question I have also; like
9 once the facility is up and running, basically there's not
10 really a whole lot of employees at the facility, I wouldn't
11 think. What, do you have a manager or somebody that kind of
12 keeps an eye on turbines, or?

13 MR. KEMP: To be honest, we don't know at this
14 point. It's too early; it depends on whether -- we have a
15 number of other projects in Pittsburgh, in West Virginia
16 that we're looking at, so it depends on which ones get
17 developed as to where we would have a base of operations.
18 At this point it's too early for us to tell.

19 MR. SANDERS: I mean typically in a power plant,
20 a turbine power plant, you don't have a whole lot of
21 employees, I wouldn't think.

22 MR. KEMP: There aren't -- no, not too many.

23 Especially this one, since it's a small facility,
24 they'll be mostly underground. We wouldn't anticipate a
25 great number of employees here, no.

1 MR. HODEN: At this point, is there somebody from
2 -- you know, a fish biologist or somebody from the Corps at
3 this meeting? Or not yet.

4 MR. KONNERT: From the Corps?

5 MR. HODEN: Yes, or somebody from the Department
6 --

7 MR. KEMP: Tim is.

8 MR. KONNERT: I'm a fish biologist.

9 MR. HODEN: Okay. I mean, about the exhaust of
10 the water from the high wall, there's a lot of people that
11 will be standing on top of where the plant will be.

12 MR. KONNERT: Yes.

13 MR. HODEN: And then the exhaust we see, you
14 know, it will be just below the water. People will fish all
15 along here. I think that will kind of -- you know, all of
16 that coming out of there, it will just kind of, like that
17 really won't be a very good fishing area anymore -- maybe
18 over here.

19 But I was wondering if there could be some air
20 entrainment system that would give you the same kind of
21 oxygenation that you get, like along that whole wall.

22 MR. KONNERT: Well, yes, that's pretty common in
23 hydropower facilities, is to have an aeration device that
24 increases dissolved oxygen levels in the output. That's
25 something that we'll be looking at in terms of studies that

1 might be conducted to look at.

2 MR. HODEN: And I'm sure the science has been
3 done on all of that before, but.

4 MR. KONNERT: Like I said, that's a pretty common
5 thing.

6 MR. HODEN: Okay, great.

7 MR. KONNERT: Okay. Any other questions?

8 You sure? Okay, we'll meet here again tomorrow.
9 If you think of anything else, feel free to stop by. This
10 meeting is adjourned. Thank you.

11 (Whereupon, at 7:13 p.m., the meeting concluded.)

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