1	FEDERAL ENERGY REGULATORY COMMISSION
2	
3	Great Falls Hydroelectric Project on the
4	Passaic River
5	P-2814-025
6	
7	SCOPING MEETING
8	Wednesday, October 23, 2019
9	
10	Rogers Meeting Center, Second Floor
11	32 Spruce Street
12	Paterson, New Jersey
13	
14	2:00 p.m.
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	SPEAKER LIST
2	Chris Millard, FERC
3	Andy Bernick, FERC
4	Emily Carter, FERC
5	Ted Koroshetz, FERC
6	Michael Scarzello, FERC
7	Francis T. Blesso, Paterson Resident
8	Joe Elmo, Paterson Resident
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1 PROCEEDINGS

- 2 MR. MILLARD: I'm going to go ahead and call
- 3 the meeting to order at 2:02 this afternoon. And first, my
- 4 name is Chris Millard, I'm with the Federal Energy
- 5 Regulatory Commission. I'm a fish biologist, and I also
- 6 happen to be the project coordinator for the Great Falls
- 7 Hydro Project's relicensing.
- 8 And I hope you guys will let me maybe take a
- 9 little bit of shortcut this afternoon, since most folks were
- 10 here last night, so I'm going to skip a lot of the formal
- 11 presentation that I did. But nonetheless, I still have to
- 12 at least go through some of the highlights, some of what the
- 13 project entails, and what we intend to analyze for
- 14 environmental documents.
- 15 And then I'll go ahead and open it up for
- 16 questions and we can have some discussion toward the end of
- 17 it. I guess I especially want to talk to Ray, could you and
- 18 I'm sorry, sir, I didn't get your name? Joe? So, I just
- 19 want to make you guys are okay with it because the rest of
- 20 the folks here were here last night.
- 21 So, if it's okay with you guys, I'll do more of a
- 22 brief overview. If there's anything that I can elaborate on
- 23 more, please let me know okay, alright.
- 24 So, before I get too far along, I should mention
- 25 too that everything that we say is going to be recorded by a

- 1 court reporter, so everything is going to be documented to
- 2 be on the record for the project. So, if you do choose to
- 3 get up and speak, please speak clearly, speak loudly.
- 4 We have a microphone up here which would really
- 5 help her out quite a bit, and the first time you speak, if
- 6 you could state your name and maybe spell your last name, so
- 7 there's no confusion. Also, just like yesterday, we have a
- 8 registration -- well, this is part of our big table, but our
- 9 registration table that has our sign-in sheets. It's
- 10 important for us to document everyone that's here, so if you
- 11 haven't had an opportunity to sign-in yet, please do so
- 12 before we leave.
- 13 And then I'll also mention too, that as we talk
- 14 about the project, I'd like to keep all the discussions
- 15 related to the Great Falls Hydro Project and its
- 16 relicensing. And if you choose not to have any comments or
- 17 questions today, but you have a statement later on that you
- 18 want to submit, all the comments to this proceeding from the
- 19 scoping document will be due in about 30 days, so on
- 20 November 24th, I think, so 30 days from now will be the
- 21 deadline for receiving all our comments.
- Those comments can be sent in by mail, or they
- 23 can also be submitted electronically, and I can help
- 24 everybody out who doesn't know how to do it but might have
- 25 some interest a little bit later on.

- Okay, one of the things I guess I'll cover now is
- 2 that there's three licensing processes, but that we have at
- 3 FERC -- the applicants who are Great Falls Hydro and the
- 4 City of Paterson have chosen to do the traditional licensing
- 5 process and that process where we're largely not involved in
- 6 it for the first two to three years, but since the final
- 7 license application has been submitted, February rather,
- 8 28th this year, we now jumped back in and we've evaluated
- 9 that initial application.
- 10 We sent out some requests for additional
- 11 information, we also noted some deficiencies. Some of those
- 12 requests for additional information are still outstanding.
- 13 And there's one deficiency as well, and that should all be
- 14 resolved by November 10th.
- 15 And in this additional licensing process we have
- 16 a couple of checkpoints, again, this being one of the first,
- 17 which is the scoping document and scoping meeting. In about
- 18 actually 30 days, once the comments come in, we'll take the
- 19 time to make sure that we have everything that we need to
- 20 issue our environmental documents.
- 21 And at that point we'll issue a ready for
- 22 environmental assessment notice and that ready for
- 23 environmental assessment notice is a trigger point for a
- 24 couple things, that being when the agencies submit terms,
- 25 conditions and descriptions, that's also when the applicants

- 1 will file for their water quality certification with the
- 2 State of New Jersey.
- Once we, of course, issue that ready for
- 4 environmental analysis document, we'll start working on our
- 5 environmental documents which will likely be an
- 6 environmental assessment document and that should be
- 7 prepared by December of 2020. And I'll go over a timeline
- 8 once we finish up the meeting.
- 9 For those of you who weren't here yesterday, the
- 10 scoping process, of course, is important because it's an
- 11 opportunity for us to hear from all stakeholders involved,
- 12 the federal agencies, the state agencies, NGOs, anybody and
- 13 everybody that wants to comment on the project we're happy
- 14 to hear from them.
- 15 It helps us to make sure that what we're focusing
- 16 and what we're emphasizing, our environmental documents is
- 17 correct and accurate. It also gives us an opportunity to
- 18 hear from many what shouldn't be emphasized so much. So, it
- 19 is an important process, and that's why we do this and
- 20 that's why I appreciate everyone's attendance today.
- 21 Is anybody -- let me just ask this question,
- 22 is anybody not familiar with the project itself that you
- 23 would want to hear a little bit about how the project is
- 24 run, what it entails and so on? Again, I'll ask you two
- 25 fellows, okay? Alright, so we'll skip that part.

- 1 Okay, and one of the things that staff did when
- 2 the application came in in February of this year, we
- 3 basically evaluated the application. As I mentioned, we put
- 4 out the AIRs and the deficiency list. And we also kind of
- 5 took the opportunity to go through and evaluate what
- 6 resource areas we think are important.
- 7 There are several that we came up with including
- 8 geology and soils, aquatic resources, terrestrial resources,
- 9 threatened and endangered species, recreation, land use and
- 10 aesthetics, cultural resources and then finally development
- 11 resources.
- 12 So, kind of like yesterday, I quess I'm kind of
- 13 committed to at least going through this briefly. What I
- 14 asked last night was that if folks have any relevant
- 15 information, any comments, questions or suggestions on how
- 16 we can elaborate on some of these topic areas, this would be
- 17 the time to go ahead and state those.
- 18 So, let me just go through right from the start.
- 19 So, geology and soils -- we're looking to evaluate the
- 20 effects of project construction operation and maintenance on
- 21 soil resources and shoreline erosion.
- 22 I'm going to say if you guys have interest in
- 23 commenting, just go ahead and raise your hand and then I'll
- 24 stop. Otherwise, I'll just go through this quickly.
- 25 Aquatic resources -- we're going to be looking at the

- 1 effects of continued project operation on the maintenance of
- 2 water quality and quantity.
- 3 Also, on the effects of continued project
- 4 operation on the maintenance of the fish and aquatic
- 5 habitat, and that includes flow conditions in the bypass
- 6 reach and also downstream of the project itself.
- 7 It will also be looking at effects of continued
- 8 project operation on the maintenance of aquatic resources,
- 9 including entrainment and impingement of resident fishes and
- 10 any associated mortality.
- 11 For terrestrial resources we want to look at the
- 12 effects of project operation and maintenance on mechanical
- 13 resources and wildlife, effects of project operation on the
- 14 maintenance of wetland habitat and associated wildlife, and
- 15 the effects of project operation on the end maintenance,
- 16 that is, on New Jersey state with the species.
- 17 For threatened and endangered species, we're
- 18 looking at the effects of project operation and maintenance
- 19 on any federally listed threatened or endangered species
- 20 from the Fish and Wildlife Service, which includes the
- 21 Indiana bat and the Northern Long-Eared bat.
- 22 And then there's a bigger list here for
- 23 recreation, land use and aesthetics. Here we would look at
- 24 the effects of project operation and maintenance on
- 25 recreational use in the project area. We're looking at the

- 1 adequacy of public access facilities, the current and future
- 2 recreational needs surrounding the project.
- 3 Third, we're going to look at the effects of
- 4 continued project operation and maintenance on land use and
- 5 the project area, or in the project area that is. And
- 6 finally, the effects of continued project operation and
- 7 maintenance on aesthetic resources and this includes an
- 8 evaluation of aesthetic flows over the Great Falls.
- 9 For cultural resources we're looking at the
- 10 effects of project operation and maintenance on historic
- 11 resources, archeological resources, and traditional cultural
- 12 properties that are included or may be eligible for
- 13 inclusion on the National Register of Historic Places. And
- 14 that, of course, includes the National Historic Park at
- 15 Paterson Great Falls.
- 16 And finally, developmental resources. That's
- 17 basically where we look at the effects of the proposed --
- 18 any proposed protection or mitigation measures on the -- and
- 19 enhancement measures on the project economics.
- 20 So, that's just a brief rundown of kind of the
- 21 broad areas that we're looking to analyze, evaluate for the
- 22 environmental documents. Does anybody have any questions,
- 23 suggestions, comments, so on before I move on?
- Okay. Okay, so we'll come, jump to a close
- 25 fairly quickly. Following the scoping meeting we have a

- 1 couple more points before we end this process presumably in
- 2 December of 2020. As I mentioned a little bit earlier,
- 3 after this scoping meeting, there will be 30 days for people
- 4 to submit comments in writing. That effectively brings us,
- 5 of course, to the end of November and then we evaluate
- 6 those comments.
- 7 At that point determine whether or not a second
- 8 scoping document is necessary, and that's only if the first
- 9 one changes appreciably. After that, in January, we'd
- 10 likely issue our notice -- ready for environmental analysis
- 11 notice. Again, that would trigger the comments,
- 12 prescriptions, recommendations from the agencies and also
- 13 the application to the water quality certification.
- 14 That would be in March of 2020. By September of
- 15 2020 is when we're hoping to issue the Draft Environmental
- 16 Assessment. Comments on that would be due a month later in
- 17 October 2020, and then we would finish up the final
- 18 environmental assessment document in December and the
- 19 project license expires, I think, in February of 2021.
- 20 So, we'd be on track for meeting that target.
- 21 Okay, the remainder of what I have is just simply how to
- 22 stay informed with the project. I think at this stage, you
- 23 guys are probably -- obviously, you're on the mailing list.
- 24 If anybody has any questions on how to be
- 25 involved in the project, whether you want to submit

- 1 comments, whether you want to stay informed through
- 2 e-library and get notices when issuances are made, talk to
- 3 me after this meeting and I'll go ahead and get things
- 4 organized and let you see how that's done.
- 5 Are there any outstanding issues? I know that
- 6 was quick, but are there any outstanding issues that anybody
- 7 wants to raise?
- 8 MR. ELMO: I just have a question as far as
- 9 the actual facility are you going to schedule a meeting for
- 10 that? You know, if you were going to build some storage, or
- 11 making the hydroelectic plant, the turbines, probably,
- 12 something like that as far as the physical work, would you
- 13 be developing the actual site?
- 14 MR. MILLARD: Well, so the facility is there, so
- 15 it's --
- MR. ELMO: Yeah further construction.
- 17 MR. MILLARD: Right, so maybe I'm not
- 18 understanding your question.
- 19 MR. ELMO: Is there going to be any further
- 20 construction that's going to go with this?
- MR. MILLARD: Not --
- MR. ELMO: Facility, anything that you know,
- 23 changed?
- MR. MILLARD: No, and actually before -- can I
- 25 get your name one more time, so she can?

- 1 MR. ELMO: Joe Elmo.
- 2 MR. MILLARD: E-l-m-o, Joseph, okay. No, so to
- 3 answer your question, for the relicensing of the project,
- 4 there is no new construction. There's a bunch of plans that
- 5 we heard a lot about earlier today and I guess earlier today
- 6 mostly, about what the Park Service is proposing, what the
- 7 city is proposing in the surrounding area, but that doesn't
- 8 affect the project facilities themselves. Is that correct?
- 9 UNIDENTIFIED SPEAKER: That's correct.
- 10 MR. MILLARD: Okay, okay? Alright, so I do want
- 11 -- since we have the meeting still open and I just want to
- 12 kind of double back mostly with the applicants which the
- 13 city is not here right now, but for Great Falls Hydro.
- 14 There are a couple things that I think are of interest that
- 15 we at least discussed on the tour -- the site tour this
- 16 morning, and they would be of interest for us to get, I
- 17 guess, just to facilitate the whole process.
- 18 Let me just double-check my notes here. I think
- 19 the first was that we had talked about that the original
- 20 license, I think it might be easiest if you guys could
- 21 provide a copy of that original license -- not the original
- 22 license, the original license application, right?
- 23 Because I think that has some of the evaluations
- 24 of the more detailed evaluations of the bypass reach, which
- 25 I think would be helpful. And so, we don't get stalled on

- 1 trying to quantify, or semi-quantitatively look at perhaps
- 2 the bypass responds to the different flow scenarios.
- 3 So, that would be helpful if you guys could file
- 4 that. In the meantime, I will go back to the office and see
- 5 if we can't dig it up as well, but just so it's out there.
- 6 The other thing that we discussed a little bit that I think
- 7 would be interest again, just to kind of bypass, any
- 8 obstacles later on, was you know, we had talked about the DO
- 9 monitoring data under various flow scenarios.
- I think that would be of interest. If you guys
- 11 could put together any sort of reports if there's existing
- 12 reports on what those DO values were, it -- I think, Mike
- 13 had mentioned that maybe under 50 CFS flows, or some
- 14 information available. So, to the extent --
- 15 MR. SCARZELLO: I am not saying there is data,
- 16 I'm saying I can go back and check the reports from that
- 17 time to see if there's data.
- 18 MR. MILLARD: Yeah, and that would be helpful.
- 19 And if there is, if that could be filed as well, that would
- 20 be really helpful. Here it is, okay -- the other thing that
- 21 was kind of brought to our attention too, which would be of
- 22 interest to have, would be this preservation -- oh, geez,
- 23 let me -- this is embarrassing, I can't say -- the
- 24 preservation and interpretative plan for the Great Falls
- 25 Hydroelectric Plant, we don't have this on the record, so it

- 1 would be of interest to see this.
- 2 I think the city has access to this, there's no
- 3 electronic.
- 4 MR. SCARZELLO: Who's the company that did that
- 5 for the city, it's on there on the left someplace.
- 6 MR. MILLARD: Trans Systems?
- 7 MR. SCARZELLO: Okay, so he said he was going to
- 8 $\,$ get that for us and then we could do the monitoring the
- 9 stats and have a response.
- 10 MR. MILLARD: Yeah, and so it's from May 20th,
- 11 2009. 493 pages of fun-filled facts. I think that that's
- 12 all we have.
- 13 MR. BERNICK: Speaker Off-Mic.
- MR. MILLARD: Okay, so right, so just to
- 15 reiterate, we've got, so we're looking for the original
- 16 license application, the DO monitoring data exists, this
- 17 preservation and interpretative plan with the Great Falls,
- 18 and then finally the soils data that Andy mentioned, so
- 19 these important things are super helpful.
- 20 MR. SCARZELLO: We got it and will follow-up and
- 21 let you know regardless.
- 22 MR. MILLARD: Yeah, yeah, great. So, now are
- 23 there any outstanding issues or comments? Okay, well I
- 24 guess hearing none, we'll go ahead and adjourn the meeting
- 25 at 2:20.

1	CERTIFICATE OF OFFICIAL REPORTER
2	
3	This is to certify that the attached proceeding
4	before the FEDERAL ENERGY REGULATORY COMMISSION in the
5	Matter of:
6	Name of Proceeding:
7	Great Falls Hydroelectric Project
8	
9	
10	
11	
12	
13	
14	Docket No.: P-2814-025
15	Place: Paterson, New Jersey
16	Date: Wednesday, October 23, 2019
17	were held as herein appears, and that this is the original
18	transcript thereof for the file of the Federal Energy
19	Regulatory Commission, and is a full correct transcription
20	of the proceedings.
21	
22	
23	Meron Tesafye
24	Official Reporter
25	