

Volume No. 1
Official Stenographers Report
Before the
**FEDERAL ENERGY
REGULATORY COMMISSION**

ORIGINAL

IN THE MATTER OF:

DOCKET NO:

**SCOPING OF ENVIRONMENTAL
ISSUES FOR A NEW LICENSE FOR
THE UPPER NORTH FORK FEATHER
RIVER HYDROELECTRIC PROJECT**

P-2105-089

LOCATION: CHESTER, CA

PAGES: 1 - 70

DATE: May 20, 2003

ACE - FEDERAL REPORTERS, INC.

Official Reporters

1120 G Street, NW
Washington, D.C. 20005
(202) 347-9700

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

-----x

SCOPING of ENVIRONMENTAL :
ISSUES for a NEW LICENSE for : Docket No.
the UPPER NORTH FORK FEATHER : P-2105-089
RIVER HYDROELECTRIC PROJECT :

-----x

Veteran's Memorial Hall
225 Gay Street
Chester, California 96020

Tuesday, May 20, 2003

The above-entitled matter came on pursuant to notice at 7:05
p.m.

1 **BEFORE:**

2 JOHN MUDRE, Facilitator
3 Federal Energy Regulatory Commission
4 888 First Street, N.E., Room 51-19
5 Washington, D. C. 20426

6

7 **From The Louis Berger Group, Inc., Contractor:**

8 Frankie Green, Senior Environmental Scientist
9 620 Jones Way

10 Sacramento, California 95818

11 (916) 443-8936, voice/fax

12 Carol Efird, Recreation Specialist

13 Mark H. Foreman, Managing Consultant

14 75 Second Avenue, Suite 700

15 Needham, Massachusetts 02494

16 (781) 444-3330, ext. 266, voice; 444-0099, fax

17 Brian Mattax, Senior Aquatic Scientist

18 12011 Bellevue-Redmond Road, Suite 200

19 Bellevue, Washington 98005-2471

20 (425) 467-6111, ext. 132, voice; 451-7800, fax

21

22

23

24

25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

From Kleinschmidt, Contractor:

Scott R. Ault, Senior Fisheries Biologist
2 East Main Street

Strasburg, Pennsylvania 17579

(717) 687-7211, voice; 687-7266, fax

Jeff S. Murphy, Senior Fisheries Biologist
75 Main Street

P. O. Box 576

Pittsfield, Maine 04967

(207) 487-3328, voice; 487-3124, fax

From the Proposed Licensee, Pacific Gas & Electric Company:

Thomas A. Jereb, Senior Project Manager
Hydro Generation Department

Mail Code N11D

P. O. Box 770000

San Francisco, California 94177-0001

(415) 973-9320, voice; 973-5323, fax

Stuart K. Running, Senior Aquatic Biologist
Technical and Ecological Services

3400 Crow Canyon Road

San Ramon, California 94583

(925) 866-5847, voice

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

From EDAW, Contractor for PG&E:

Charles A. Everett

815 Western Avenue, Suite 300

Seattle, Washington 98104

Sign-in sheets completed by the attending public are located
at the end of the transcript.

1 P R O C E E D I N G S

2 (7:05 p.m.)

3 FACILITATOR MUDRE: Thank you. My name is John
4 Mudre. I'm with the Federal Energy Regulatory Commission.
5 And I would like to thank all of you for coming to our
6 scoping meeting tonight.

7 The Federal Energy Regulatory Commission, for
8 those of you who don't know, licenses and oversees the
9 operation of nonfederal hydropower projects in the United
10 States. And that's really the reason we're here tonight,
11 because the only license for the Upper North Fork Feather
12 River Project, or Project 2105, is expiring. And, pursuant
13 to our regulations, PG&E has decided that they want to
14 relicense the project. And we have a certain process which
15 is followed to do that.

16 Again, the purpose of our meeting is to get your
17 comments on what you think the issues are that we need to
18 consider as the Federal Energy Regulatory Commission decides
19 whether and under what conditions to issue a new license for
20 this hydropower project.

21 So our main purpose is to get that input from
22 you. But before we do that we're going to provide you with
23 some information on the project, and PG&E's going to do
24 that. We're going to give you a little bit more information
25 about our process, and then we're going to hear your

1 comments.

2 We had sign-in sheets in the back. I hope
3 everyone signed in. If not, it's not too late. Please
4 indicate on there whether you want to present oral testimony
5 tonight. It's fine if you don't or, if you don't think you
6 do now but you decide later you do, we can probably add you
7 on at the end.

8 We have tonight court reporters. They are
9 basically recording what everyone says and -- so it can be
10 put into our record for this proceeding. What you need to
11 do tonight when you speak is to speak into a microphone so
12 they can be sure that, you know, that they get what you say.
13 And you also need to tell them your name and in some cases
14 spell your name, so they can get that correct in the record.

15 What will happen with this record is that they
16 will prepare transcripts of this meeting so then anyone can
17 look at the transcripts to see what's said. But it gives us
18 a written record so we don't lose, you know, anyone's
19 comments, so it will be there for us to look at.

20 The comments are available -- or the transcripts
21 are available probably in a few days from -- you can see the
22 court reporters here, and they can tell you how to get
23 transcripts. Probably in about two weeks the transcripts
24 will show up on FERC's website. And we'll tell you later
25 about how to access it that way.

1 Let's see. I think with that we'll go ahead.

2 And I'm going to turn the floor over --

3 MR. GARRIDO: We can't hear you back here at all.

4 FACILITATOR MUDRE: I'm sorry.

5 MR. GARRIDO: Can you bring the mic? Is there a
6 mic?

7 FACILITATOR MUDRE: These mics I don't think
8 amplify sounds. They are just to make sure that it's
9 recorded properly. I'll try to speak louder.

10 MR. GARRIDO: Okay.

11 FACILITATOR MUDRE: But at this point I'm going
12 to turn the floor over to Tom Jereb. He's going to provide
13 a brief overview of the existing project and also what
14 they're proposing to do under a new license.

15 Tom.

16 MR. JEREB: John.

17 My name is Tom Jereb and I'm the project manager
18 for Pacific Gas and Electric, managing the relicensing for
19 the Upper North Fork Feather River Project, the project that
20 we're all talking -- here today to talk about.

21 I brought with me a couple individuals to assist
22 in answering any questions you might have regarding the
23 project and the proposals that PG&E has made in its
24 application.

25 We filed our application last year. It's about

1 an 8,000-page document. Over there on the wall is that --
2 is a copy of that. It's eight volumes. It's -- we spent \$9
3 million putting the application together in the last three
4 years. Most of that is of environmental and ecological and
5 recreation types of studies that we've done. I feel we've
6 studied the resources thoroughly.

7 We have some proposals that we made in the
8 application that I'd like to go over with you today very
9 briefly, for about five minutes. And then Chuck Everett
10 here will go over some of the -- some of our other proposals
11 regarding recreation.

12 Most -- I see your faces here, you're probably
13 all local community, live in the area, so I don't really
14 need to describe the project in too much detail.

15 Lake Almanor is the third-largest reservoir in
16 surface area in California. Primarily it's -- the land
17 ownership is this map here. The dark green is PG&E
18 property, the lighter green is Forest Service, the white is
19 privately-owned lands. PG&E owns pretty much all of the
20 reservoir, from the 4500 mark below. And these other dark
21 green parcels you see here, Butt Valley Reservoir, almost to
22 that, and some lands down here, down in the Belden area.

23 The project is -- has several powerhouses on it.
24 I'll go from top to bottom. You have the Lake Almanor,
25 Butt, the tunnel comes through the mountain here. We have

1 Butt Valley Powerhouse, comes into Butt Valley Reservoir.
2 There are two tunnels here that come down into Caribou
3 Powerhouse. Water comes into Belden Forebay. From Belden
4 Forebay, there's a small powerhouse here that's called Oak
5 Flat Powerhouse. Then, finally, the water comes down
6 through a tunnel in steel penstock down to the Belden
7 Powerhouse.

8 The project has about over 300 megawatts. It's
9 enough to supply over 300,000 homes in California. We use
10 the water in Almanor to deliver to the downstream
11 powerhouses, including powerhouses on further downstream
12 than Rock Creek-Cresta and Poe Powerhouses.

13 The reservoir is operated for generally five
14 different purposes. First, the primary purpose is for
15 electric power consumption. The second is local recreation
16 and the local community. The third is flood control. The
17 fourth is irrigation. We have irrigation-supply contracts
18 with a downstream user for the water. And, lastly, we
19 operate the reservoir for water right purposes, to exercise
20 our water right. So there's five purposes that we operate
21 the Lake Almanor.

22 In our application we've described some of the
23 proposals that we've put forward, and they're contained on
24 page 7 of this Scoping Document. So if you turn to page 7,
25 I'll spend a few minutes going over PG&E's proposals in the

1 application.

2 The first one is we need some minor property
3 boundary changes. Down in the Caribou area, adding 37 acres
4 of federal lands to the project boundaries.

5 The second one and the third one deal with some
6 water-quality issues. We're continuing to study the
7 feasibility of a cold-water control structure at Prattville
8 intake here to deliver cold water to downstream for
9 downstream purposes. We're studying the feasibility of
10 that. There's a lot of issues related to that, but we're
11 continuing to study that. And we have not made any
12 proposals yet, but we're continuing to study it.

13 The third item on there, we've proposed at Canyon
14 Dam here to make some changing-gate releases relating to an
15 odor problem that we've experienced in the late fall due to
16 the water quality coming out of the epilobium in Lake
17 Almanor.

18 The next several are relating to riverflows. We
19 propose to change the flow release here at Canyon Dam from
20 the current 35 cubic feet per second to 75 cubic feet per
21 second. Our fisheries and ecological studies that we did
22 on this reach pointed us to that flow is a good flow and an
23 appropriate flow. So we've proposed to almost double the
24 flows here coming out of Canyon Dam.

25 Down below here at Belden Forebay the current

1 release down there is a multiple release in a winter flow of
2 60 cfs and summer flow of 140 cfs. Our resource studies
3 indicate the 140 cfs year-round is an appropriate flow.

4 So at this point, looking at proposing 140-cubic-
5 feet-per-second flow year round at Belden Forebay. And that
6 would be in the Belden Reach all the way down here to Belden
7 Powerhouse.

8 We're looking and proposing some operation
9 changes down here at Belden Powerhouse relating to ramping
10 at our various diversion points during flood situations.
11 Block-loading Belden Powerhouse for ecological purposes, to
12 try to stabilize the riverflows during higher flows.

13 The next two items on the list relate to some
14 fisheries, improved fisheries management. Gansner Bar fish
15 barrier is a fish barrier down here in the lower part of the
16 river. And we're proposing to remove that to allow for more
17 trout migration up and down the lower reaches of the Feather
18 River.

19 On Butt Creek below Butt Valley Reservoir, this
20 section right here, there's a small weir, gauging weir down
21 in the lower reach here. We're proposing to remove that
22 also for trout enhancement.

23 On a wildlife perspective, everybody knows there
24 are many eagle nests in this area. We plan to continue to
25 operate our project consistent with an eagle-management

1 policy relating to those eagles and eagle interests.

2 If you turn to page 8 now. I'm on page 8. The
3 last ones are here. From a wildlife perspective, along the
4 river reach there's quite a large population of brambles or
5 blackberries. They're Himalayan blackberries. They're a
6 nonnative species. We're proposing to do some testing in
7 this reach, the Belden Reach, to look for some kind of a
8 form of eradication of those blackberries in certain
9 recreation access corridors to the river.

10 The next sections of this deal with our
11 recreation proposals. And Chuck Everett is a consultant
12 that works for PG&E. He has managed all of the recreation
13 studies that we have done and helped us through those. He
14 works for a firm by the name of EDAW, and he's out of
15 Seattle.

16 So, Chuck, why don't you spend five minutes and
17 tell us about the recreation proposals that we're proposing
18 in our application.

19 MR. EVERETT: Thanks, Tom.

20 There's also a handout that you saw when you came
21 in that listed some of the projects and the phasing and a
22 map. Those same projects are also included in the Scoping
23 Document 1.

24 I'll point out some sites to you since some of
25 you may not be familiar with all of the names. But first I

1 wanted to mention the creation of a recreation resource
2 management plan, or recreation plan. This is the first time
3 that a comprehensive plan has been prepared for the project.
4 And this will extend over the term of the new license and
5 will describe how PG&E will implement a number of actions
6 totaling about \$23 million in new facility construction and
7 operations and maintenance.

8 In that plan are six programs:

9 A facility program which will describe all the
10 things that will be developed;

11 An operations-and-maintenance program which will
12 describe how all these facilities will be maintained by PG&E
13 over the term of the new license;

14 A monitoring program that will describe
15 information that will be collected that will be used to make
16 decisions about actions about when new facilities will be
17 coming online and actions to be taken;

18 An integration-and-resource coordination program
19 that will describe how PG&E will coordinate all the
20 recreation activities with all the other resource areas and
21 actions going on, such as annual meetings.

22 There will also be an
23 interpretation-and-education program that will describe a
24 number of actions such as creating signs and interpretive
25 panels and brochures that will educate the public about the

1 project, tell people all the facilities that are available,
2 and describe the history and culture of the area.

3 Also there's a program dealing with how the
4 program will be updated over time and laying out the
5 procedures for doing that. So this is not a static plan,
6 but there's opportunities to change it over time.

7 The plan was developed over a year with help from
8 the public, such as yourself; the 2105 Committee; the
9 County; Parks Service; and the Forest Service. So it's a
10 very thorough plan, and it's included in the license
11 application.

12 I next wanted to talk about some of the first
13 actions that will take place, kind of the initial actions
14 over the first ten years. There's a number of actions
15 related to improving the accessibility of projects related
16 to the Americans with Disability Acts. And virtually every
17 site has these. These are improvements such as improved
18 toilets and boat docks, fishing piers and platforms, picnic
19 tables, swimming areas. And these are all scattered
20 throughout the project.

21 Another action in the initial category is new
22 group facilities at the East Shore, which is currently a
23 picnic area. This would be converted to a group site
24 because of the need for group facilities. And it's lightly
25 used by picnickers.

1 The next item is to improve shoreline access and
2 day-use facilities. These are scattered throughout the
3 project. It's geared toward providing folks in Chester and
4 the East Shore improved access to the shoreline.

5 These include an access point at the Super
6 Channel site, one at what's called Stover Ranch in the
7 downtown Chester area, and on the East Shore sites at what's
8 called Westwood Beach and Stumpy Beach.

9 Additional sites would be provided at Rocky Point
10 Campground which you may have known as Lake Almanor
11 Campground. The name was recently changed, so this is will
12 be a new facility, day-use facility at that location. Some
13 additional expansion of facilities at the Canyon Dam day-use
14 area and also improvements at the Almanor Beach Forest
15 Service swim area.

16 There's also a number of new boat ramp
17 improvements to improve boater access to the reservoir.
18 This includes extension of the Canyon Dam Boat Launch in
19 cooperation with the Forest Service, co-funding that
20 project.

21 A new public boat launch at the North Shore
22 Campground area which would have its own separate public
23 access location and a brand new launch there to provide
24 improved boat launch capacity and capability on the northern
25 shoreline area.

1 Also at Alder Creek on Butt Valley Reservoir
2 would be improvements there to provide additional capacity
3 at that facility. And also a car-top launch; this will be a
4 new facility down at the Belden Forebay.

5 To provide additional camping capacity at the new
6 -- or the renamed Rocky Point Campground facility would be
7 providing an additional 20 sites at that location, which is
8 currently heavily used.

9 In the southwest shoreline area we would be
10 working with the Forest Service to provide improved access
11 at a number of locations where we provide improved gravel-
12 road access and parking areas, down to the 4500-foot level.
13 And then rehabilitating and closing some of the roads in
14 that, in that area to provide improved resource protection.

15 PG&E would also provide easements to the Forest
16 Service or the Parks and Rec District to provide additional
17 trails in the area on PG&E properties.

18 In the northern area of Butt Valley Reservoir,
19 where a lot of fishing activity goes on, there would be a
20 number of improvements there to provide two additional or
21 improved access points, including ADA-accessible locations
22 there to enhance fishing access in the northern Butt Valley
23 Reservoir area.

24 Also on the southern location of Butt Valley
25 Reservoir we would be providing several new either boat-in

1 or walk-in sites on the western shoreline to provide kind of
2 a dispersed primitive experience down in the Butt Valley
3 Reservoir area.

4 And down in the Belden Rest Stop area there would
5 be improvements -- there it is -- way down at that location.

6 All during this first ten years there would also
7 be a number of activities related to acquiring a number of
8 permits and easements which would be required to construct
9 new facilities in the follow-on ten-year period.

10 So after this initial ten-year period, where the
11 activities that I just described would be implemented, based
12 on monitoring and use levels, we would also construct a
13 number of new facilities. The main one is a new campground
14 called the East Shore Campground. We're looking at upwards
15 of around 95 new campsites in that location in three
16 different phases. And also a new day-use swimming area in
17 that location.

18 Also in the later phases, as the campgrounds
19 become more full over time, we would add additional camping
20 capacity. And those -- that capacity would be expanded at
21 the Last Chance Campground at the far northern end,
22 Ponderosa Flat on the Butt Valley Reservoir, and also at --
23 just those two.

24 Also be expanding group facilities with new
25 facilities at Camp Conery down by Canyon Dam and also at

1 Ponderosa Flat Camping area on Butt Valley Reservoir.

2 The Almanor Scenic Overlook down by -- near the
3 dam would also get improved at that point in time. Up at
4 the far northern end, Catfish Beach would be improved for
5 both day use and camping with new improved road access into
6 area. And a Butt Valley Trail would be developed between
7 the powerhouse area to the north all the way down to Cool
8 Springs Campground on the western shoreline.

9 There are also several other actions that are
10 nonfacility related that would occur. PG&E is supporting
11 the County in adopting a new ordinance that would restrict
12 vehicular access below 4500 elevation. An additional one
13 would be to provide partial funding to the County Sheriff's
14 Department for additional patrols to help enforce that new
15 ordinance, should it be adopted by the County.

16 Also continue to work with the County and
17 negotiate a memorandum of understanding so that there is
18 agreement on marking hazards and removing them on Lake
19 Almanor.

20 Finally, signs would be provided, boat launches
21 that would provide basically topographic maps of the
22 underwater conditions to better inform boaters of the
23 hazards that they might find out on the reservoir.

24 MR. JEREB: There are a few more items that PG&E
25 has proposed in its application which I can go over. We

1 have a shoreline management plan in the application. In
2 that shoreline management plan it outlines all the
3 conditions and measures that we would like FERC to adopt to
4 manage the entire shoreline of Lake Almanor.

5 In that also there's a portion of it which is a
6 shoreline erosion control plan. In there we have plans for
7 managing the shoreline erosion relating to different
8 responsibilities of the various owners of the shoreline
9 around Lake Almanor.

10 Lastly, we have in our proposal some proposals
11 relating to aesthetics resources, doing some various
12 painting of structures, some tree planting to hide some of
13 the downstream structures. We have some spoil pile areas
14 that we wanted to regrade and recontour to improve their
15 aesthetic visibility.

16 We have significant cultural resources in and
17 around Lake Almanor, that we've developed a cultural
18 resource management plan. And within that we have measures
19 to protect those cultural resources at various lake-level
20 elevations and the various activities on the shoreline.

21 Lastly, we have some various historical buildings
22 and features that we have a plan in there to preserve those
23 according to the current regulations.

24 So that's the proposal in our application that
25 was filed and the proposal that we feel our studies support.

1 And I've brought some of my team here who will be glad to
2 talk to you after the meeting about some of those measures,
3 if you care to. So, thank you.

4 FACILITATOR MUDRE: Thank you, Tom.

5 I've seen a few people walk in since we started.
6 I'll just repeat that we have sign-in sheets over there.
7 And if you'd like to speak tonight, please fill out a sign-
8 in sheet with your name and indicate whether you want to
9 speak or not.

10 To support the Commission's decision on whether
11 and how -- whether and under what conditions to issue a new
12 license for this project, Commission staff is preparing an
13 environmental impact statement, or EIS.

14 This scoping meeting is one of the early steps in
15 that process. And to talk about that a little bit more and
16 to talk about our Scoping Document 1, which you've picked up
17 at the table over there, I'd like to introduce Frankie
18 Green.

19 Frankie Green is with Louis Berger Group, and
20 they're the Commission's support contractor for preparing
21 environmental documents. So Louis Berger Group under
22 Frankie's direction will be putting together the
23 environmental impact statement.

24 Frankie.

25 MS. GREEN: Thank you, John.

1 I'd like to go ahead and introduce my team. I've
2 brought a group of different people here to talk to our --
3 to listen to all of you, to hear what you have to say, and
4 also to possibly ask you questions in case they've got some
5 questions about certain things that they saw in the site
6 visit during the last two days, or things that we've read.

7 I think Tom or John already pointed out the
8 license application is over there on that table, and so
9 that's what we've had to work with so far.

10 So to my left is Jeff Murphy, who is a fisheries
11 biologist, and Scott Ault, also a fisheries biologist. To
12 my right, my immediate right is Brian Mattox, who's my water
13 quality specialist. To his right is Mark Foreman, our
14 engineer working on the developmental resources. Carol
15 Efird is the recreation specialist on this project.

16 So there are a few other people. We have a
17 cultural resource specialist working with us and a technical
18 writing, technical editor, and a whole bunch of other
19 people, but that's the group that came out to see the
20 project and to hear what all of you had to say.

21 Along those lines, I just thought I'd talk for
22 just a minute about scoping because this is a scoping
23 meeting. It is basically the first step in the NEPA
24 process. As John mentioned, we will be preparing an
25 environmental impact statement, doing an environmental

1 analysis of the project area, of the project that's proposed
2 by PG&E, and providing our findings and our analysis in a
3 document.

4 So there, in that scoping you have with you or
5 have before you that we provided tonight, there are five
6 purposes of scoping. The first is to invite individuals, as
7 many of you are in the audience, as well as federal and
8 state and local resource agencies, and Native American
9 Tribes. We want all of you to participate, provide input,
10 provide comments.

11 We also need to determine the depth of the
12 analysis that we need to do for this process and also how
13 significant any of the issues are that we propose to address
14 in the environmental impact statement.

15 We also need to determine how this project or if
16 this project would contribute to cumulative impacts in this
17 watershed or in the North Fork Feather River Basin.

18 The proposal that Tom and Chuck laid out for you
19 that's in the Scoping Document is one alternative that will
20 be identified and will be analyzed in our environmental
21 impact statement. There may be other alternatives that you
22 may have or other people may have, or there may be some
23 other options that we also need to evaluate. And so that's
24 another purpose of scoping.

25 And then, finally, we also want to eliminate any

1 issues or resources that do not need any further analysis or
2 consideration. So I think we're ready for the slide.

3 So I just want to go over the schedule briefly.
4 Right now we're in scoping. This is -- the document you
5 received tonight is the first Scoping Document. Basically
6 what you have before you is a review of the license
7 application as it was provided to FERC. And the issues that
8 we identified that may affect the project have been boiled
9 down and put before you in the Scoping Document.

10 However, there may be issues that we were not
11 aware of, or that were not brought forward, or we may have
12 overlooked, and anything like that may be added to a
13 revision of the Scoping Document.

14 So there may be a second Scoping Document that
15 will come out in July of this year, July 31st of 2003. And
16 at that time we hope that the application or we anticipate
17 the application will be ready for environmental analysis,
18 that is, will be ready to move forward on preparing an
19 environmental impact statement.

20 And after we have gotten all the information we
21 need in order to do that analysis, the draft environmental
22 impact statement will be prepared and issued in January of
23 2004. And we will receive comments.

24 There will be another public meeting, much as
25 this one. We'll have -- everybody will have an opportunity

1 to tell us if we missed the mark on something or something
2 else has been brought to light that we weren't aware of.
3 And then a final environmental impact statement will be
4 issued approximately July of 2004.

5 And hopefully within two years of the current
6 license expiration date we will have a decision from the
7 Commission. We will just be advising. This team here will
8 be advising the Commission on what to put into a new
9 license.

10 I think it states in the Scoping Document, but
11 I'd just like to reiterate, any new license for this project
12 will be for anywhere from 30 to 50 years. So that's --
13 we're not sure until the Commission makes a decision of how
14 long the license will be good for, but I think the first --
15 I'm sure the first license was a 50-year license because of
16 new construction. The next one, it's not entirely sure,
17 we're not entirely certain what decision will be made.

18 If you do want to provide comments on this
19 project or on the Scoping Document you have before you, if
20 you'd like to provide, you can certainly speak tonight. And
21 I think John mentioned the sign-in sheets that gave
22 everybody an opportunity to speak.

23 After you listen to everything and, if you change
24 your mind and decide you want to speak, it's certainly not
25 too late. You can raise your hand and let us know you'd

1 like to speak after all, even if you signed the sign-in
2 sheet and said you just wanted to be an observer.

3 However, if you'd just like to submit written
4 comments, that address to the Secretary of the FERC is
5 provided for you in your Scoping Document. Please make sure
6 you put the project name and number on your -- any
7 documentation you send to the Commission so that it gets
8 filed on the proper project record.

9 And comments on this document need to be filed by
10 June 20th.

11 So with that, I'm going to start talking a little
12 bit about the resource issues that we have identified in our
13 scoping process so far. And, as I mentioned, there may be
14 something else that needs to be brought forward, and
15 certainly this is the time to do that.

16 There are seven issues -- seven resource areas
17 that I'm going to touch on this evening: Water, aquatics,
18 terrestrial, threatened and endangered species, recreation,
19 land use and aesthetics, and developmental.

20 And there may be some other issues that I am not
21 aware of or that we did not bring out in the Scoping
22 Document. You're certainly welcome to bring those forward.
23 And, as I mentioned, we may be revising the Scoping Document
24 based on that, and there will be a second Scoping Document.

25 So starting with water, -- and I'm sorry that we

1 don't have a screen. I want to apologize, but I hope this
2 is readable. And, if not, it's certainly also reflected in
3 your Scoping Document that you have.

4 Water resources. We are looking at the effects
5 of project operation on a variety of things including the
6 sediment supply and transport of that sediment downstreams;
7 the flows in the Upper North Fork Feather River and Butt
8 Creek. The effects of project operation on Lake Almanor
9 water-surface levels. And the effects of project operation
10 on the water temperature.

11 And I just want to point out also, the issues
12 that have asterisks next to them are issues that we are
13 anticipating will be included in the cumulative-effects
14 analysis or will be contributing to the cumulative-effects
15 analysis.

16 So that's also an aspect that we need to think
17 about, or all of you, I'd like for you to help me to think
18 about, if there's something that also needs to be
19 cumulatively considered.

20 So moving on with water resources, we are also
21 looking at the effects of any potential Prattville or
22 Caribou Number 2 deepwater releases from Lake Almanor and
23 Butt Valley Reservoirs on the water temperatures in both
24 Lake Almanor and the Upper North Fork Feather River.

25 We're also looking at the effects of Lake Almanor

1 releases and cloud seeding on trace metals and odors in the
2 Upper North Fork Feather River.

3 We're also looking at the effects of project-
4 related recreation on water quality. That primarily
5 includes coliform bacteria and -- I've already forgotten --
6 MTBE --

7 MR. MATTOX: I'm not sure.

8 MS. GREEN: Okay. -- in Lake Almanor.

9 Our next resource is aquatics, aquatic resources.
10 We need to determine the flow releases. Those include
11 minimum flows, ramping rates, pulse flows. These items
12 would be included in any license that is issued for this
13 project.

14 We need to determine flow releases that are
15 necessary to protect and enhance a variety of species,
16 including rainbow trout, Sacramento sucker, and also
17 macroinvertebrate habitat. We also have to think about
18 the bypassed reaches that the project actually does not go
19 down through, downstream of Canyon and Butt Valley Dams and
20 also the North Fork Feather River downstream of the Belden
21 Forebay Dam and Oak Flat Powerhouse.

22 We're also looking at the determination of flow
23 releases that are necessary to protect and enhance a
24 California Species of Concern. That's hardhead. It's also
25 -- hardhead is also considered a Forest Service Sensitive

1 Species.

2 We're also looking at project discharges on Lake
3 Almanor and Butt Valley Reservoir and the effects of those
4 discharges on water temperatures and make sure that we are
5 not -- excuse me -- make sure we're enhancing temperature
6 conditions for trout.

7 We also need to look at the effects of project
8 operation on the amount of large woody debris in the streams
9 and how that affects fish habitat in the bypassed reaches
10 downstream of the dams.

11 We need to look at the effects of various human-
12 made and natural fish barriers in the project area on
13 rainbow trout movement.

14 We'll also be looking at the effects of the
15 reservoir levels on tributary access for native and
16 introduced salmonoid species. There are a lot of aquatic
17 resources issues, as you can see.

18 We're also looking at the effects of turbine
19 entrainment at project powerhouses on Forest Service
20 Sensitive Species as well as any other fish species.

21 We're also looking on any -- looking at the
22 effects of any potential recreation flows. That would
23 include any whitewater flows if those were proposed or if
24 those were included. We'll be looking at those on aquatic
25 habitat and species.

1 And also if there is an effect of the project
2 reservoirs on whirling disease, which is a disease that
3 occurs in fish.

4 So terrestrial resources is our next resource
5 area. We'll be looking at the effects of any proposed and
6 recommended flow releases on the reservoirs, the streams,
7 and any wetlands in the project area. I think all of you
8 are familiar with the upper, upper area of the project, and
9 there's quite a few wetlands up there.

10 The applicant's responsibility for management of
11 winter range to maintain habitat for the Bucks Mountain Deer
12 Herd. And then there's also summer range to be considered
13 for the East Tehema Deer Herd between May and October.

14 We're going to try and determine if there are any
15 impacts on riparian vegetation and wetlands due to flow
16 releases that have been recommended for a variety of
17 measures -- or, excuse me -- for a variety of reasons,
18 including instream flow or recreation and how to minimize
19 those impacts, if there are any.

20 We're also concerned about any noxious weeds
21 occurring on project lands in various places in the project
22 area.

23 There are a variety of Special Status plants and
24 animals, Forest Service Sensitive Species, Forest Service
25 Special Interest Species, Forest Service Watch List Species,

1 and California Species of Special Concern that include a
2 variety of plants: Geyer's sedge, starry clarkia; and
3 animals, including the foothill yellow-legged frog, the
4 mountain yellow-legged fronting, the northern leopard
5 fronting, and western pond turtle.

6 And we'll be looking at any effects that happen
7 to those species based on the project and how to minimize
8 those effects.

9 The next topic is Threatened and Endangered
10 Species. These are species that have actually been listed
11 by the Federal Government or by the State of California and
12 are either occurring in the project area or have habitat
13 occurring in the project area.

14 The first one is the bald eagle which is listed
15 as Threatened. It's been proposed for removal from that
16 list, but as of right now it's still considered listed by
17 the Federal Government. And we will be treating it as a
18 Listed Species in our analysis.

19 The valley elderberry longhorn beetle is also
20 listed as Threatened.

21 The California red-legged frog is also listed as
22 Threatened, and it's a California Species of Concern.

23 The American peregrine falcon is listed as
24 Endangered by the State of California and is also considered
25 to be a Forest Service Sensitive Species.

1 The willow flycatcher is listed as Endangered by
2 the State of California and is also considered to be a
3 Forest Service Sensitive Species.

4 The greater sandhill crane is listed as
5 Threatened by the State of California and is also considered
6 to be a Forest Service Sensitive Species.

7 The California wolverine is listed as Threatened
8 by the State of California and is also considered to be a
9 Forest Service Sensitive Species.

10 The Sierra Nevada red fox is listed as Threatened
11 by the State of California and is also considered to be a
12 Forest Service Sensitive Species.

13 Now we're into plants. The hairy orcutt grass is
14 listed as Endangered by both the Federal Government and
15 State of California, and the Forest Service considers it a
16 Sensitive Species.

17 The slender orcutt grass is listed as Threatened
18 by the Federal Government, Endangered by the State of
19 California, and is considered Sensitive by the Forest
20 Service.

21 The Greene's tuctoria is listed as Endangered by
22 the Federal Government, Threatened by the State of
23 California, and is considered to be a Forest Service
24 Sensitive Species.

25 The Hoover's spurge is listed as Threatened by

1 the Federal Government, Endangered by the State of
2 California, and is a Forest Service Sensitive Species.

3 And Layne's ragwort is listed as Endangered by
4 the Federal Government and is considered to be Sensitive by
5 the Forest Service.

6 And all of those designations carry a variety of
7 requirements that need to be considered in considering all
8 of these impacts of the project.

9 The next resource area I'd like to look at is
10 recreational resources. We're looking at the potential
11 effects of the project on access to project waters, existing
12 recreational activities and future recreational activities;
13 the ability of the existing recreational facilities to meet
14 current and future recreational demand. And we're looking
15 at accessibility for those persons who need assistance or
16 need other means of transportation.

17 Also looking at the effects of the action on any
18 angling opportunities in the bypassed reaches, including the
19 effects of altered flows on the ability of anglers to fish
20 each reach.

21 We're also looking at the effects of expanding
22 any existing recreation facilities. I think Chuck presented
23 a variety of ideas that they have in their proposal. And
24 also increasing the numbers of recreational facilities in
25 the project, how is that going to affect this project in

1 general and the area. Also how is that going to affect all
2 of the residents in Chester. And there's a variety of
3 things that could be affected: Litter, increased fire
4 potential. Public safety is an issue. And I know they've
5 talked about the Sheriff's Department.

6 We need to make sure that any, any proposals that
7 are analyzed are consistent with the Lassen National Forest
8 Land and Resource Management Plan as well as the Plumas
9 National Forest Land and Resource Management Plan,
10 especially their Recreation Opportunity Spectrum
11 Classifications.

12 The Sierra Nevada Forest Plan in 2001 amended
13 both the Lassen National Forest Plan and the Plumas National
14 Forest Plan. We need to make sure we're -- anything that's
15 recommended to the Commission is consistent with that
16 amendment.

17 We also need to make sure we follow the Plumas
18 County General Plan for consistency, particularly looking at
19 land-use zones, any kind of designations the County may have
20 set forth in their plan.

21 The next resource issue is -- oh, excuse me.
22 I've already been there. Land use and aesthetics.
23 Consistency of the proposed action and alternatives with the
24 Bureau of Land Management for the Eagle Lake Resource Area.

25 PG&E has proposed adding 34 acres of Plumas

1 National Forest Land into the project for penstock
2 maintenance-and-spoil management. We need to think about
3 those acres.

4 There are some active mining claims along the
5 North Fork Feather -- North Fork Feather River, and we need
6 to determine the effects of any recommended flows in the
7 bypassed reaches on those mining claims.

8 There are several proposed residential
9 development projects that are possibly going to happen, and
10 we need to determine the effects on law enforcement and fire
11 management due to those items, as well as recreation
12 activities.

13 And also we need to look at the effects of the
14 proposed action on aesthetic resources in the project area.

15 Lost a page.

16 The next item is cultural resources. And we need
17 to check -- I don't know if anybody is here from any of the
18 Tribes, but I know that there has been a group meeting with
19 various members of the Rancherias.

20 And we're looking at the effects of project
21 operations and proposed environmental measures on any
22 prehistoric and historic archaeological resources in the
23 site -- I mean, excuse me -- in the project area. There are
24 also some historic structures. There are some areas that
25 are of cultural and religious importance to both the

1 Greenville and Susanville Rancherias, as well as other
2 members of the Maidu community. We need to consider that in
3 our analysis as well.

4 Developmental resources, which is what our
5 engineer is working on. We're looking at the effects of any
6 measures on economics. That's our primary focus there.

7 And that's all I have for you, for what we have
8 seen in the license application to date. Comment letters.
9 Now I'd like for people to tell me what you think.

10 So, John.

11 FACILITATOR MUDRE: Okay. We've had five
12 individuals that indicated that they wanted to speak
13 tonight. Again, if you've changed your mind we can get you
14 on after these five are done. But what we'll do is take
15 people in order.

16 And what you'll need to do is come to this table
17 here and sit in front of this mic, so we make sure that your
18 comments get duly recorded.

19 The first speaker tonight then is Aaron Seandel.

20 MR. SEANDEL: Good evening. Can you hear me?

21 [SPEAKERS]: No.

22 MR. SEANDEL: I'll try and speak louder. Can you
23 hear me now?

24 [SPEAKERS]: No.

25 MR. SEANDEL: Okay.

1 FACILITATOR MUDRE: What we can do, if we have
2 to, is move you in the front, since that is a portable
3 microphone. If that helps, you can move over here, or just
4 sit at the end of this table.

5 MR. SEANDEL: Okay.

6 (Mr. Seandel moves from the side of the room to
7 the front of the room, seated at the end of the table next
8 to the contractors.)

9 MR. SEANDEL: Can we turn that light off
10 (referring to the slide projector light)?

11 MS. GREEN: That's what I was -- yes, that's what
12 I was just going to do.

13 MR. SEANDEL: I give up.

14 (Laughter.)

15 MR. SEANDEL: Next. And thank you very much.
16 Okay. My name is Aaron Seandel.

17 MS. GREEN: Next.

18 MR. SEANDEL: My name is Aaron Seandel. Just by
19 way of self-introduction to the people on -- at the front,
20 we have lived in the area since 1988 full time. My family
21 has been coming up here since 1972. And so we are very
22 familiar with the area and certainly feel that this is one
23 of the most beautiful spots in the state, if not in the
24 entire country.

25 I'm here as a representative -- representative of

1 the 2105 Committee. And I usually sit with my back
2 straight, but I'm not sure I'm getting into the mic. I hope
3 -- I hope you're hearing all of this. Is this all right?

4 FACILITATOR MUDRE: You can take it out.

5 MR. SEANDEL: I can take this out. There we go.
6 How's that?

7 I saw Ron there. He's back.

8 I'm representing the 2105 Committee which is a
9 committee that was appointed by the Plumas, Plumas County
10 Board of Supervisors, and it consists of a group of
11 interested citizens, community leaders that were gathered
12 together when the relicensing project was first announced.

13 We think it's important to have community
14 involvement and participation, primarily because the
15 project, the four major elements of the project are entirely
16 located in Plumas County: the North Fork of the Feather
17 River, the lake, Butt Lake, and Belden Forebay.

18 As I said, it's a volunteer committee, and we --
19 we function to advise and assist the board on matters
20 pertaining to Lake Almanor and the relicensing.

21 As we become involved in this process, we've had
22 an opportunity to just sit at the table with PG&E and
23 discuss many of the issues that you've heard about already.
24 We haven't yet reached agreement with PG&E, but there is a
25 process in place where we are sitting negotiating on a

1 regular basis and trying to work out a settlement that is
2 satisfactory for all of us.

3 We feel that it's very important that the draft
4 application be that, that the application represent not only
5 the wishes, issues and wishes of PG&E but also the wishes
6 and the issues that we feel here in the community are
7 important.

8 We think that the philosophy of the Electric
9 Consumer Protection Act requires that, and we are going to
10 be pursuing this negotiation as a committee as long as it
11 takes to reach satisfactory agreement.

12 There are several things, several issues that I'd
13 like to bring to the attention of the community. One is the
14 -- and to the members sitting in front. One is the economic
15 situation that is impacted by the lake. The benefits that
16 are realized from the lake reflect in increased property
17 values along with increased annual Plumas County revenue,
18 tax revenue.

19 In addition, the lake, Butt Valley Reservoir, and
20 to a lesser extent some of the project areas are recreation
21 attractions that bring tens of thousands of visits annually
22 to our community.

23 As a matter of fact, the project and the license
24 and the terms of the license, we believe on the committee,
25 is pivotal to the economic health of the county, given the

1 very significant declines in -- experienced in other
2 employment sectors in the county. Tourism is a very
3 important part of our life. And what we can do to enhance
4 that through our lake activities and recreational activities
5 is very important.

6 The Scoping Document on page 13 says that the
7 FERC staff has not yet identified any substantive
8 socioeconomic issues associated with the proposed action.
9 We strongly disagree with that statement, and we have
10 submitted previously comments to the Commission on PG&E's
11 final application.

12 The 2105 Committee maintains that the lake levels
13 have an enormous impact on the socioeconomic well being of
14 the county. As I've said earlier, it impacts tourism. It
15 impacts the number of visits that we have here. Without
16 adequate lake levels in the summer, and -- recreation and
17 tourism would be adversely affected, and property values
18 would be greatly diminished.

19 As required by the regulations implementing the
20 National Environmental Policy Act, we request that the
21 Commission modify its proposed EIS outline to include a
22 section on socioeconomics in the environmental impact
23 statement.

24 I would add one other comment to that. And that
25 is that the studies show that the Plumas County median

1 household income -- this is out of the 2000 Census data --
2 is 80 percent less than the median income in the State of
3 California.

4 On January the 8th, the 2105 Committee presented
5 their goals and objectives to PG&E for inclusion in the
6 application. We've pursued these goals and objectives.
7 And, as I've said, we are in a negotiation process now. We
8 are still in many points at different places, but we're
9 hopeful that we can get together on these things.

10 The committee has always maintained consistency
11 in relationship to these values. And these are not
12 necessarily in order, but I think they all have equal value.

13 Number 1 is that the water level operations is a
14 condition of settlement. We feel that the lake water, Lake
15 Almanor water levels are a vital interest to the citizens of
16 Plumas County, as the lake levels affect recreational usage,
17 shoreline erosion, public safety, lake access, shoreline
18 property values, and aquatic and terrestrial resources.

19 Specifically, the lake levels can affect resort
20 and home values that rely on consistent lake levels. It can
21 affect cold-water habitat in Lake Almanor and downstream
22 river values. It also can affect accessibility of boat
23 ramps in the lake.

24 The 2105 Committee has asked and continues to ask
25 PG&E, and we are now asking that the EIS include -- include

1 an alternative that maintains a lake level between 4485 feet
2 elevation and 4490 feet in elevation during the peak of the
3 season, between May 31st and Labor Day.

4 The second goal is water-quality-monitoring
5 program. Water-quality degradation has the potential to
6 affect aquatic life in the lake, Butt Valley Reservoir, and
7 the Feather River, which in turn could affect recreational
8 usage due to reduced fishing opportunities and a less
9 desirable destination.

10 All alternatives should be -- should include a
11 robust water-quality-monitoring program to ensure longterm
12 protection of water quality. Specifically, the water -- the
13 monitoring program should ensure that urban runoff effects
14 are mitigated.

15 As we -- as the community changes, and more and
16 more people move in, there is a strong possibility that
17 there will be effects from urban runoff. We don't know that
18 yet, but we want to be sure that those -- that possibility
19 examined -- is examined and examined carefully.

20 Number 2. Aquatic habitat is protected.

21 And, number 3, that the water supply for the
22 state water project remained uncontaminated. We have an
23 ongoing water-quality-sampling program. It's been in
24 existence since 1995 in its current form. It's done in
25 cooperation with DWR, local community effort, and with PG&E.

1 We feel that the current program is a very good
2 one and needs to be expanded to deal with the potential for
3 growth that exists in this area. And that's what we are
4 asking to be included in the license.

5 Number 3, a comprehensive recreation plan. A
6 comprehensive recreation plan was requested by PG&E as --
7 early in the license. For a variety of reasons that has not
8 -- has not been forthcoming, is not complete. I'm glad to
9 see -- and we support to an extent what you have heard here
10 tonight.

11 Although there are recreation enhancements, there
12 are still some unresolved items. The county looks forward
13 to satisfactorily -- satisfactorily resolving these
14 outstanding items with PG&E and with other relicensing
15 participants. Three keyed -- three key items are critical
16 to the county:

17 One, alternative recreation sites must be made
18 available in the event that primary sites are deemed to be
19 unsuitable. Cultural heritage issues along with other
20 issues that may come up. So alternative sites need to be
21 made, identified.

22 Second, the county recommends that the current
23 system of trails around the lake be expanded to accommodate
24 the visiting public and local residents. And,

25 Three, recreation facilities should be developed

1 for the use of Chester residents adjacent to the lake and
2 Chester. And that, there is -- there is an issue on the
3 table that is dealing with that. Hopefully, that will be
4 resolved satisfactorily so that that goal or that objective
5 will be achieved.

6 Fourth, erosion. Increases in lake levels in
7 1972 affected set-backs for homeowners on the shoreline.
8 Higher wave action and impacts on infrastructure were not
9 fully analyzed in the Department of Water Resources'
10 environmental impact report. Analysis by PG&E indicate
11 that erosion is occurring in many areas around Lake Almanor.
12 A specific comprehensive erosion control plan is needed.

13 PG&E proposes that -- that the adjacent
14 landowners control erosion through a piecemeal approach. We
15 are suggesting, as a committee, that it needs to be
16 universal and lake-wide.

17 Number 5, public access. During the current
18 license period the rural nature of Lake Almanor permitted
19 free public access. During the period of the new license,
20 public access will need to be maintained and conflicts with
21 adjacent property owners -- owners minimized.

22 And as we see growth occur in the area,
23 opportunities for more public access, given the limited land
24 available for public access around the lake, needs to be
25 studied and needs to be included in the -- in the new

1 license.

2 Number 6, public safety. The interest of the
3 county is that all visitors and residents have a safe
4 experience. You've heard reference to public safety issues
5 from previous speakers. The 2105 Committee supports that.
6 Safety on the trails, safety on the lake, safety on the
7 reaches, safety on the river. These are all issues that
8 need to be addressed in the new license.

9 The county is working with PG&E, as suggested
10 earlier, on a memorandum of understanding to minimize risk
11 to the public. The county is concerned that lower lake
12 levels, lower lake levels expose navigation hazards and
13 increase risks to boaters.

14 And, finally, the seventh goal: Incremental
15 improvement plans. The county is concerned that delays in
16 licensing will adversely affect PG&E's capital improvements
17 plan. The county requests that inclusion of the Hamilton
18 Branch proposal as part of Project 2105 not delay the
19 Commission's licensing decision.

20 >>> given to Susan >>>

21 The 2105 Committee is presently working with PG&E
22 and other licensing participants on a comprehensive
23 settlement agreement. As I suggested earlier, we've made
24 some progress. We have much work to do to complete the
25 agreement within the next few months. The recreation plan

1 appears near agreement except for the trail system and the
2 Chester recreation facility that I talked about a minute
3 ago.

4 PG&E's proposed shoreline management plan is a
5 good first step to develop an accessible plan to the
6 relicensing participants. We have previously expressed
7 concern to the Commission that although PG&E convened
8 meetings to address shoreline meetings, consultation was
9 insufficient to adequately address resource issues.

10 Specifically, the shoreline management plan does
11 not take into account important aquatic resources in the
12 designation of shoreline lands and does not adequately
13 address county planning goals in these designations.

14 The shoreline management plan is also missing key
15 land-use designation maps. The county and PG&E plan to meet
16 in the near future to resolve outstanding issues and then
17 bring back a revised shoreline management plan to the 2105
18 Settlement Committee for discussion and approval.

19 As noted -- as I noted earlier, the county
20 requests a comprehensive shoreline erosion plan to address
21 shoreline erosion. Erosion protection administered on a
22 piecemeal basis will adversely affect the scenic resources
23 of Lake Almanor.

24 On behalf of the community, the local public, the
25 people here tonight -- and you will hear more from them in a

1 few minutes -- I want to thank you for the opportunity to
2 present my views to you.

3 FACILITATOR MUDRE: Thank you very much, Aaron.

4 We have four more speakers signed up at this
5 point. To make sure everyone gets to have their say, let's
6 try to limit comments to ten minutes or less. And that way
7 we can make sure that we hear everybody. And then if there
8 is anyone else we can hear them, too.

9 The next speaker is Phil Parish.

10 MR. PARISH: My name is Phil Parish. I first
11 came here camping in 1972, bought property in 1974, spent a
12 lot of time here, and have been a full-time resident since
13 1995.

14 I'm not here representing anybody. I'm just here
15 as a citizen to speak to you because I think we have an
16 opportunity here to do something good for the area.

17 I have no specific request except for possibly
18 some sort of warning system at the tip of the peninsula,
19 like a lighthouse or something. I think I just come here as
20 an ordinary citizen to let you know that we, the ordinary
21 citizens of the Lake Almanor Basin, are really interested in
22 this.

23 We look to FERC, to you to be our watch dogs. To
24 watch the people's water. To watch the area that it
25 affects. We have this little window of opportunity here to

1 influence PG&E through you. And then for the next 30 to 50
2 years, we'll be basically reduced again to begging because
3 basically, as I have observed as a casual observer, PG&E
4 doesn't pay a lot of attention to us around here. But now
5 they're listening, so we want to take advantage of that.

6 And I don't think PG&E is a bad company. I think
7 they're a very fine company, but they haven't -- they don't
8 really listen when they don't have to.

9 I'm not an expert, just an interested, casual
10 observer. It's only in the past two to three years that
11 I've noticed ears perk up and pay attention. So I implore
12 you to do your best for the Lake Almanor Basin now, listen
13 to the 2105 Committee. They do speak for the residents.
14 Because what you decide for the next 30 to 50 years will be
15 our ballgame. And we really need you to listen to the 2105
16 Committee.

17 Please also try to build in some sort of
18 safeguards that will encourage PG&E to listen and work with
19 us for the next 30 to 50 years. Thank you for listening.

20 FACILITATOR MUDRE: Thank you, Phil.

21 The next speaker is Keith -- I'm going to mess
22 this up -- Duarte.

23 MR. DUARTE: I marked the wrong part of the
24 sheet.

25 (Laughter.)

1 MR. FOREMAN: Don't feel bad. I did that once,
2 too.

3 FACILITATOR MUDRE: Okay. The next speaker is
4 Bill Kerns.

5 MR. KERNS: My name is Bill Kerns. I've been
6 coming here since the '50s, when I was kid. I moved up here
7 and have had a home here for about seven years, and I'm also
8 developed in recreational development.

9 The first thing I'd like to talk about -- I have
10 nothing prepared. I kind of went off of what you guys were
11 talking about tonight, but I have been to some of the 2105
12 hearings, and I'd like to kind of pick on PG&E here a little
13 bit.

14 First off, it's good, and that is they've been
15 very helpful in some of the developments that I've had.
16 They've been very good about leading me on to, you know, how
17 to do things. But one of the things I'm seeing
18 in this report here and some of the 2105 hearings about PG&E
19 and their plans for the future of doing some development in
20 the next ten years, I'd like to see PG&E put out their --
21 some of their developed plans to privatization.

22 First off, it would happen quick. Developers or
23 people that are in that business that do it all the time,
24 this area needs that right now. The economy up here is
25 really short at this period of time. We're lucky to get

1 three months. But some of these things of PG&E's plan,
2 campgrounds, RV parks, are needed now, not ten years from
3 now. I'd like to see them put out to privatization. And of
4 course PG&E will monitor those, and they'll make money off
5 of that. So -- and private money, you know, there are
6 investors that are going to come in, they're going to do it
7 right now. So that would be something I'd like to see PG&E
8 do.

9 Also open up on some of the PG&E lands that are
10 -- that adjoin some of our commercial developments that we
11 have on the lakes and other developers and/or resort owners.
12 Maybe allow other things to go on in the water, like maybe
13 putting out some restaurants, some other things. You know,
14 help the resort owners when they want to do other projects.
15 You know, maybe open up the lands that the resort owners
16 have or the commercial properties that are on the lake that
17 are either leased by PG&E or owned by individuals, that
18 maybe PG&E would work with them and get a little more
19 creative, because people are demanding more now, too.

20 And since 9/11 especially we're getting a lot
21 more people come from the Bay Area and Reno and Sacramento.
22 And people are demanding more facilities.

23 The economy up here could be tremendously
24 enhanced by other developments up here. People are
25 demanding more quality projects.

1 I'm going to go to the -- that page 17, at 5.2.5
2 Recreation Resources that the FERC has in there. And I'd
3 like to go to the second paragraph that says, "The potential
4 effects of expanding the existing recreation facilities in
5 the project area and increasing the number of recreation
6 facilities in the project, and associated increased
7 recreational usage on the residents of the community of
8 Chester."

9 First off, I'd like to say there are a lot of
10 people up here that don't maybe support maybe development of
11 this area and making more jobs for people. But the economic
12 effects of increasing things up here could be really great.

13 A lot of people have come up here, and I really
14 respect them for that, just be away from any development.
15 But for people to live up here and for the families to
16 continue, the kids that we have, coming here and having
17 jobs, there's going to have to be some things done.

18 The things that you have put in here, the
19 potentials of increased litter, increased fire potential and
20 adverse effects on public safety, if you have any idea what
21 a developer or any commercial individual has to go through,
22 that's we don't need any more protections.

23 Right now for me to do anything or any person in
24 business around here, but especially on the lake, we have
25 the agencies of FERC to deal with; U.S. Wildlife and

1 Biology; Fish and Game local, state agencies; the county;
2 environmental health; water quality control; PG&E; then the
3 environmental wacko groups, you know.

4 MS. [SPEAKER]: Excuse me.

5 MR. KERNNS: And then -- then the real estate
6 people have to go through the Division of Real Estate. And
7 then there's all the different codes that we have to go
8 under. The State Department of Forestry; U.S. Forest
9 Service. And now we've got the Public Utility Commission,
10 who I understand may have some say in what we do on this
11 lake. So we don't need any more agencies to go through.

12 As far as fire safety, I mean we've got our
13 locals areas. And between CDF, USF, and all the local fire
14 departments, they're handling that stuff. That's handled by
15 demand.

16 And for the effects on public safety, these
17 agencies make sure it's that way. As far as sewer, water,
18 and other utilities, that's all handled by the agencies. We
19 can't do anything unless we have some agency telling us what
20 to do.

21 I think that FERC could possibly look at the
22 economic development that -- and the socioeconomic that was
23 brought up earlier is a big thing in this area. We have a
24 very depressed area as far as amount of people that we can
25 give jobs to, the amount of qualified people.

1 We need to develop projects that are controlled
2 by all of these agencies, but we need FERC's help to realize
3 that we have a jewel here that has to be -- it's a diamond
4 in the rough that needs to be developed but developed in the
5 right way. And we don't need a lot of other agencies
6 telling us, you know, 'You can't do this.' But FERC can
7 really help by looking at the economic development of this
8 area.

9 The lake levels, and I'm not on any committees or
10 anything, I'm just an individual talking here, but the lake
11 levels really from a business standpoint, we already can
12 tell this year, because we've had a good rain year, that
13 we're going to have a good year economically. But the lake
14 levels are very important.

15 People -- you know, the newspapers in San
16 Francisco or Los Angeles or Sacramento, or whatever, you
17 know, they may say, well, it's a drought year, or whatever.
18 But we're not into a drought year. You know a lot of the
19 other areas in California are having droughts, but we have a
20 good year here. And the lake levels, if people knew that
21 they can -- for sure that it was going to be that way all
22 the time, that would really help this area from an economic
23 standpoint.

24 Let's see if I have anything else.

25 Again, I think it would be good if PG&E were to

1 look at more privatization of the properties that they
2 control, because they could be done tomorrow. And put it
3 out to bid, you know, but consider the local people first.
4 Thanks.

5 FACILITATOR MUDRE: Thank you very much, Bill.

6 MR. KERNS: Okay.

7 FACILITATOR MUDRE: Okay. The last signed-up
8 speaker is Al Herrenschmidt.

9 MR. HERRENSCHMIDT: I really don't think I need
10 to use a microphone. Can everyone hear me?

11 THE REPORTER: The microphone is only for
12 recording.

13 FACILITATOR MUDRE: It's only for her.

14 THE REPORTER: So you do need to use it.

15 MR. HERRENSCHMIDT: For a special lady over
16 there.

17 I just want to follow up on Aaron Seandel's
18 presentation from the 2105 Committee. I was a member of the
19 Lake Almanor Shoreline Protection Committee, which was a
20 forerunner to the 2105 Committee. And my major concerns
21 have basically been in the area of erosion around the lake.

22 And if you have any intention of taking a tour
23 around the lake tomorrow you'll get to see firsthand what
24 we're talking about. I would like to see FERC have language
25 in the license that would protect commercial business from

1 unreasonable restrictions by PG&E or its successors.
2 Reasonable restrictions would be applicable, where material
3 injury would be evident to water quality or materially
4 reduces the quantity of water therein.

5 Language that grants the PG&E or its successors
6 that recreational use of reservoir will not materially
7 injure the quality of the water therein; that PG&E or its
8 successors will not materially injure the quality of the
9 water as a result of continued shoreline erosion to lateral
10 and subjacent land of private property.

11 Language stating that erosion causing the loss of
12 private property above the 4500-foot level and/or erosion
13 that creates excavation to subjacent surfaces resulting from
14 removal of lateral surface, separating PG&E or successors'
15 property from private property, that PG&E or its successor
16 remedy at their expense.

17 That FERC review annually with PG&E or its
18 successors Lakeshore Protection Committee and Plumas County
19 that quality and quantity of water therein are being
20 maintained and that erosion is being kept under control as
21 mandated by licensing requirements.

22 That FERC apply language to PG&E or its
23 successors: Recognition of the Red River Lumber Company
24 deed in that it grants the recreational use of the Lake
25 Almanor Reservoir to boat, hunt, fish, and take other

1 recreation upon the waters of said reservoir subject,
2 however, to the private rights of PG&E or its successors to
3 use said reservoir for irrigation and hydropower purposes.

4 The deeded rights of property owners are
5 perpetual and not terminal by PG&E or its successors. The
6 deeded rights do not grant PG&E immunity from property
7 owners in the event that PG&E or its successors damages
8 their facilities. The deeded rights do not make it
9 necessary for the property owners to agree to certain
10 indemnity as defense of suit rights. The deeded rights are
11 to the property owner's parcel and are conveyed with it.
12 Therefore, property owners' facilities can be transferred
13 over without seeking consent from PG&E or its successors.

14 That's all I have.

15 FACILITATOR MUDRE: Thank you, Al.

16 I see a hand up.

17 MR. GARRIDO: Yes. Are you going to allow some
18 question and answer --

19 THE REPORTER: No. Please come and speak in the
20 mic.

21 MR. GARRIDO: Thank you. My name is Paul
22 Garrido. I'm with the Almanor Fishing Association.

23 THE REPORTER: Would you spell your last name?

24 MR. GARRIDO: G-a- double r-i-d-o.

25 THE REPORTER: Thank you.

1 MR. GARRIDO: I came here tonight to really ask
2 questions about this study, the feasibility of the
3 temperature control structure at Prattville Intake. And I'd
4 like to know what that's all about, if the FERC committee
5 could talk to us about that.

6 And I'd also like to know what the agreement was
7 that was settled, the Rock Creek-Cresta Project, September
8 18th. Could someone speak to that for us, please?

9 FACILITATOR MUDRE: Okay. Could we go ahead and
10 finish with these comments first and then we'll get to that?
11 We may be finished. I just wanted to doublecheck and see if
12 there was anyone else that wanted to speak.

13 Is there anyone else that wants to provide us
14 with any comments on what we should be looking at in our
15 environmental impact statement?

16 (No audible response.)

17 FACILITATOR MUDRE: Okay. Then we can address --
18 could you ask the questions again, and who are they
19 addressed to? Are they addressed to --

20 MR. GARRIDO: I would very much like to have the
21 FERC committee or one of yours speakers explain this
22 temperature control structure at Prattville Intake and also
23 what the Rock Creek Project settlement was all about on
24 September 18th, 2000. We see that as an effect on the lake.

25 And I've heard a lot of things. I don't want to

1 throw them out on the table, but I've heard things like 50
2 percent of our cold water will be taken out and so on and so
3 on. So could you actually explain to us what this is all
4 about and if this is going to happen.

5 FACILITATOR MUDRE: I don't think I can address
6 that question tonight. I haven't seen any -- anything
7 formal submitted to us saying exactly what is being
8 proposed. Perhaps Tom could shed some light on the status
9 --

10 MR. JEREB: Sure.

11 FACILITATOR MUDRE: -- of those proposals.

12 MR. JEREB: Paul, again --

13 THE REPORTER: Excuse me.

14 MR. JEREB: Paul, the agreement that you
15 referenced is an agreement that PG&E and several other
16 entities struck back in -- or year 2000. And it related to
17 the Rock Creek-Cresta relicensing, the facilities
18 downstream.

19 And a part of that agreement is that to evaluate
20 the possibility of obtaining cold water from Lake Almanor
21 for downstream ecology purposes. And so that's what we are
22 doing, we are looking at the evaluation of obtaining cold
23 water from Almanor for rivering purposes.

24 We've spent probably close to \$2 million looking
25 at that. There are different types of proposals that we are

1 looking at. The group who's looking at those is a group of
2 combined resource agencies, PG&E, special interest groups,
3 resource agencies -- like I said, from the state water --
4 state and Federal Government, and the county, Plumas County,
5 is involved with that. So we're evaluating and looking at
6 the potential for obtaining cold water out of Almanor.

7 At the same time we're looking at the impacts to
8 Lake Almanor which that might have. No decisions have been
9 made, but we're evaluating those.

10 Some of that information is in that application
11 and it describes that. There is more work to be done. And
12 I believe within the next six months we will have some more
13 concrete information to be able to look at that.

14 Paul, does that answer your question pretty --

15 MR. GARRIDO: A little follow up. Is this going
16 to be actually part of the 2105? Will that be reviewed by
17 these committees?

18 THE REPORTER: We can't get him.

19 FACILITATOR MUDRE: You're going to have to
20 either repeat the question, or you're going to have to come
21 up here and ask it.

22 MR. JEREB: Here, Paul.

23 MR. GARRIDO: Okay. You say it's being looked at
24 now. Six months down the road, who's going to be able to
25 say yes or no? Just PG&E? In other words, you start

1 building the structure or is it going to come up before
2 committees, 2105 Committee or the public?

3 MR. JEREB: Okay. Part of this -- the evaluation
4 of this is relating to this settlement agreement, so the
5 parties of the settlement agreement first will be looking in
6 this and making that decision as to if we should go forward
7 with some kind of a proposal for a modified intake at
8 Prattville to obtain cold water.

9 Now that decision then has to go to FERC, because
10 this is a FERC-licensed facility and FERC will have to
11 evaluate that and approve that themselves, because of the
12 federal license status of it. So that's how that'll work if
13 it proceeds to that point.

14 MR. GARRIDO: All right. I think my question's
15 answered. Thank you.

16 MR. JEREB: Yeah.

17 FACILITATOR MUDRE: Do we have any other
18 questions from the audience tonight?

19 Please come up and state your name and ask your
20 question.

21 MR. MARTIN: My name is Ron Martin, and I've
22 lived here since 1979. I'm a real estate broker in the
23 area.

24 My question was: Originally when you started
25 your discussion or your disclosure here in this document,

1 that it says that you're going to increase outflows or flow
2 about double in one particular area from 35 to 75 cfm.

3 FACILITATOR MUDRE: That is the current proposal
4 by PG&E. We haven't made any decision --

5 MR. MARTIN: My question is --

6 FACILITATOR MUDRE: -- one way or the other on
7 that.

8 MR. MARTIN: -- perhaps to Tom: How did you
9 arrive at that?

10 And one of the -- how did you arrive at that
11 outflow calculation?

12 And what's the purpose of that outflow
13 calculation?

14 And is that just giving you license to have a
15 consistent water outflow regardless of lake levels?

16 And why would you -- why would you be proposing
17 an increase to change the environment in the entire
18 ecosystem downstream from what it has been?

19 Plus that also indicates the previous question,
20 it also implicates that Lake Almanor's not a cold-water
21 lake. How can you pull cold water out of a noncold-water
22 lake, with an average depth of 35 feet? Where it's a
23 warm-water lake because of solar energy.

24 Why the change in the ecology to enhance or to
25 perhaps build a different ecology than what's been there for

1 the last, since 19- -- whenever this lake has been flowing
2 through this ecosystem?

3 Thank you.

4 MR. JEREB: Just take this -- Stu Running is our
5 aquatic biologist who coordinated and conducted many of the
6 studies that were done in the last couple years. And he'll
7 address that as to what we looked at and why we made a
8 proposal in this application. Again, it's just a proposal.

9 FERC will take this proposal and evaluate it
10 along with other alternatives and make a decision as to if
11 there is a need to increase flows and what the impacts of
12 that might be.

13 So, Stu, could you tell us a little bit about the
14 ecology and fisheries that you studied down there and the
15 types of information that are in that application that a
16 person could look at and come to some conclusions?

17 MR. RUNNING: I'll -- R-u-n-n-i-n-g. I'm
18 responsible for about 500 pages in that document over there,
19 plus about 5,000 pages of consultant's work, so.

20 The ecology of the Feather River from Canyon Dam
21 down to Belden Forebay is a cold-water habitat. The lake
22 has -- excuse me -- has an average depth of 35 feet, but at
23 the intake tower it's closer to a hundred feet.

24 The thermal climate forms are about 35 to 40 feet,
25 but it's about 10 to 12 degrees Celsius which is about 50 to

1 60 degrees at the bottom.

2 MR. JEREB: Would you like a drink of water?

3 MR. RUNNING: No water up here.

4 Anyway, so we do have a cold-water resource down
5 in the Feather River Canyon that's primarily rainbow trout,
6 some brown trout, and suckers. The 70 cfs -- 75 cfs
7 proposal will increase the habitat by about 40 percent from
8 the existing habitat that's currently available.

9 We also have a pretty good mussel population in
10 the river reach.

11 Does anybody have any water? Thank you. I'll
12 drink the other half.

13 The 75 cfs was based upon instant flow studies
14 that we did out there in 2001 using Fish and Wildlife
15 Service approved methodologies for the Species of Concern.
16 So we aren't changing the species from a warm water to a
17 cold water. We're enhancing the existing cold-water
18 community.

19 Does that answer your question?

20 MR. MARTIN: No, it does not at all.

21 Why is -- I don't think I need to restate my
22 question. Perhaps I can... How long has Lake Almanor been
23 in existence and outflowing?

24 MR. RUNNING: Since about 1914, 1916.

25 MR. MARTIN: And how long has it been going from

1 -- at 30- -- at the rate of 35 cfs?

2 MR. RUNNING: I'm not sure when it started at 35
3 cfs. I know during my years with PG&E it's always been 35
4 cfs. But the point is to, you know, enhance and mitigate
5 for past effects of the project also. And it's very common
6 to re-evaluate, you know, previous flows and to determine
7 whether or not those were appropriate. And so the studies
8 we have done, you know, do show that the habitat can be
9 greatly improved by increased flows.

10 MR. MARTIN: Okay. Well, this would be a
11 continuation of my -- of my question. If you're improving
12 one habitat but diminishing another habitat, diminishing
13 Lake Almanor and the environment for habitation by human
14 beings and resorts, communities, to improve a habitat that
15 has been flowing since 1919, 80 some years, I would like the
16 Commission to consider that that an unreasonable request by
17 PG&E and that without consideration of lake levels, that
18 would be an unreasonable request and more than double the
19 outflows from this lake to diminish it without consideration
20 of seasonal or different, from year-to-year changes in our
21 precipitation.

22 MR. RUNNING: Part of the modeling that we've
23 done includes looking at a 30-year period, where we model
24 those releases over this past period with how we operated
25 the facilities, to indicate that the increase from 35 cfs to

1 70 cfs would not appreciable affect lake levels or volumes
2 of cold water within the reservoir. That went into our
3 analysis of proposing 75 cfs as opposed to, you know, other
4 higher flows that were looked at that did have a significant
5 impact on the cold-water resources or elevation.

6 FACILITATOR MUDRE: I think --

7 MR. MARTIN: May I continue my question --

8 FACILITATOR MUDRE: Well, let me -- let me say
9 something, and then you can say something.

10 I think we've got in the record now what your
11 concern is, that enhancing water resource may detract from
12 another resource. And what I can say is that I can assure
13 you that in our environmental review we will look at the
14 impacts of any increased flows downstream on what happens in
15 the lake. And the results of our analysis will be used to
16 inform the Commission and to help them make a decision on
17 ultimately what the flows ought to be.

18 MR. MATTOX: I have a follow-up question to Tom
19 basically asking -- I'm Brian Mattox with Berger -- asking
20 the timing of the studies that will be presented. I know
21 you said six months or thereabouts. Will that include the
22 lake level drawdown scenarios, et cetera? Because there's
23 -- like we talked earlier today, there's lots of different
24 scenarios that could play out.

25 MR. JEREB: Yes. There's lots of different

1 scenarios with the future operation of the river system and
2 the lake levels and the power generation facility. So
3 there's all these trade-offs that we're looking at.

4 And this gentleman here is absolutely correct,
5 you push the bubble one -- one place, it'll bulge out
6 somewhere else. And so he's absolutely correct as having to
7 analyze and carefully look at the water temperatures, the
8 instream flows, the lake levels. Those impacts, then
9 ultimately relating to the effects on recreation, the
10 public, homeowners, power generation, the aquatic resources.
11 So we have a lot of things that we're looking at.

12 This group that working with, with 2105 Committee
13 is meeting regularly to look at this and to try and evaluate
14 this. Our modeling that we're doing to evaluate these
15 impacts is ongoing. And we hope to have some conclusion
16 with that -- of that modeling within the next several
17 months.

18 Does that answer take that you asked?

19 MR. MATTOX: I guess my bottom-line question is
20 if -- being responsible for water resources, whether I will
21 have the available information to do my review appropriately
22 at the time line that was presented, which --

23 MS. GREEN: The draft is in January of 2004.

24 MR. MATTOX: Right, draft being in January 2004.

25 MR. JEREB: You'll need to let me know of what

1 additional information you need relating to that. There is
2 information in the application on several scenarios that we
3 ran relating to obtaining cold water and what it'll -- what
4 its impact will be. But we should have some dialogue.

5 MR. MATTOX: I'll let you know.

6 MR. JEREB: Yeah. Yeah.

7 MR. MARTIN: May I make another question
8 regarding -- in the same regard?

9 FACILITATOR MUDRE: This guy had his hand up
10 first, and then -- then we'll get back to you.

11 MR. DYOK: I'm Wayne Dyok. D-y-o-k is my
12 spelling. I am a consultant to the county.

13 And there are two parallel tracks going on here.
14 First there is the settlement negotiations at the county,
15 2105 Committee, and other relicensing participants have with
16 PG&E. And then FERC is doing the EIS.

17 So I guess my question of FERC is: If you're
18 going to evaluate the settlement alternative in the
19 application so that we don't affect the schedule for the
20 January issuance of the draft EIS, when do you have to have
21 a technical settlement agreement submitted to you?

22 FACILITATOR MUDRE: Well, the hard part with that
23 question is we don't have a settlement agreement until
24 there's a settlement agreement. It's -- you know, a lot of
25 groups work towards settlement agreements with every effort

1 of reaching one, but for one reason or another, you know,
2 they get delayed or in some cases never occur.

3 We're going to proceed with our analysis along
4 the schedule that's indicated. And we would encourage the
5 county and the 2105 Committee and PG&E that if there is
6 going to be a settlement, you know, to get it to us as soon
7 as possible.

8 MR. DYOK: I guess, John, we don't want to affect
9 the schedule. We want you to issue the draft EIS in
10 January, but from a practical point of view, you have to
11 take our analysis -- our effort, do the independent
12 analysis, and produce the document. So I guess backing up
13 from January, are we looking at July, August, September?

14 FACILITATOR MUDRE: I think the date that we have
15 sort of forecast for issuing the REA notice, or Ready for
16 Environmental Analysis Notice, was the end of July. So
17 ideally you would have an agreement filed with the
18 Commission by then.

19 MR. DYOK: Okay. Folks, we got lost of work
20 ahead of us. Thank you.

21 FACILITATOR MUDRE: Yes, sir.

22 MR. MARTIN: I have a major concern that I would
23 like you to consider and that is no matter how much -- how
24 long Lake Almanor has been here there is going to be --
25 there are always cyclical changes. There may be three years

1 of drought and four years of wet times. And then there may
2 be four years or seven years of drought.

3 And in a natural ecosystem, all of those -- all
4 those flows would be natural throughout this watershed,
5 whether there was a lake there or not. So I'd like you not
6 to give PG&E license to keep a consistent flow when we don't
7 have consistent weather patterns. And I want you to take
8 that into major consideration, because being here the 24
9 years I've been here, I've seen times when PG&E has released
10 way too much water with a guess or anticipation to receive
11 unpredictable amount of water, to regulate downstream a flow
12 that in a -- in a natural environment, that flow would be
13 diminished; and to -- to regulate the lake level in
14 accordance with the year of precipitation in that particular
15 year. And never give them license to -- they can only have
16 so many -- that outflow should be -- should be regulated by
17 the amount of inflow. And that should be a major
18 consideration and the major consideration for any outflows,
19 not a 75 cfs release.

20 I think that's a ridiculous even request in a
21 licensing that you all put your name on saying, okay, this
22 is okay because we've considered all of the environmental
23 impacts. But then you have a drought year, we have no water
24 in our lake. The fish have no water down -- well, the fish
25 may have water downstream until the next year we have a

1 drought, then they have no water, then it damages the
2 ecosystem even more.

3 FACILITATOR MUDRE: I can assure you we will
4 consider water availability and how it impacts flow
5 releases.

6 Any other questions this evening?
7 (No audible response.)

8 FACILITATOR MUDRE: Well, if there are no further
9 questions I'd like to thank everyone again for coming and go
10 ahead and adjourn this meeting.

11 MR. SEANDEL: John, before you do that?

12 FACILITATOR MUDRE: Yes, sir.

13 MR. SEANDEL: Just a procedure. Are you going to
14 have another meeting tomorrow?

15 FACILITATOR MUDRE: Good point. We are going to
16 have another scoping meeting tomorrow morning at ten o'clock
17 down in Chico. And you're -- everyone here is welcome to
18 attend.

19 Thank you very much.

20 (Whereupon, at 8:45 o'clock p.m. the scoping
21 meeting was concluded.)

22
23
24
25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CERTIFICATE OF OFFICIAL REPORTER

This is to certify that the attached proceedings
before the FEDERAL ENERGY REGULATORY COMMISSION in the
Matter of:

Name of Proceeding: SCOPING of ENVIRONMENTAL
ISSUES for a NEW LICENSE for
the UPPER NORTH FORK FEATHER
RIVER HYDROELECTRIC PROJECT

Docket No.: DOCKET NUMBER P-2105-089

Place: CHESTER, CALIFORNIA

Date: TUESDAY, MAY 20, 2003

were held as herein appears, and that this is the original
transcript thereof for the file of the Federal Energy
Regulatory Commission, and is a full correct transcription
of the proceedings.

Official Reporter

CERTIFICATE OF OFFICIAL REPORTER

This is to certify that the attached proceedings before the
FEDERAL ENERGY REGULATORY COMMISSION in the Matter of:


Name of Proceeding: SCOPING of ENVIRONMENTAL
ISSUES for a NEW LICENSE for
the UPPER NORTH FORK FEATHER
RIVER HYDROELECTRIC PROJECT

Docket No.: DOCKET NUMBER P-2105-089

Place: CHESTER, CALIFORNIA

Date: TUESDAY, MAY 20, 2003

were held as herein appears, and that this is the original
transcript thereof for the file of the Federal Energy Regulatory
Commission, and is a full correct transcription of the
proceedings.



Official Reporter

A				
Aaron 35:19 36:16 36:18 46:3 53:17	adjacent 43:1,13 43:21	altered 32:19	appointed 37:9	attractions 38:21
ability 32:13,19	adjoin 49:10	alternative 22:19 41:1 42:17,20 66:18	appreciable 64:1	audible 56:16 69:7
able 58:13,24	adjourn 69:10	alternatives 22:21 33:23 41:10 61:10	approach 43:14	audience 22:7 59:18
above-entitled 1:18	administered 45:21	amended 33:12	appropriate 10:23 11:3 63:7	August 67:13
absolutely 65:4,6	adopt 19:3	amendment 33:16	appropriately 65:21	Ault 3:2 21:11
access 6:25 12:9 15:1,4,5,17,23 16:10,12,21,22 18:5,12 28:15 32:11 40:17 43:17,19,20,23 43:24	adopted 18:15	American 22:8 30:23	approval 45:18	availability 69:4
accessibility 14:15 32:15 40:22	adopting 18:11	Americans 14:16	approve 59:11	available 6:20,21 14:1 42:18 43:24 62:8 65:21
accessible 45:5	advice 37:19	amount 28:8 51:24 51:25 68:11,17	approved 62:15	Avenue 2:14 4:3
accommodate 42:23	advising 24:7,8	analyze 65:7	approximately 24:4	average 60:22 61:22
account 45:11	aesthetic 19:15 34:14	analysis 22:1,2,12 23:1,17,21 26:14 26:15 30:18 35:3 43:10 64:3,15 67:3,11,12,16	aquatic 2:17 3:19 27:9 28:16,24 40:18 41:6,20 45:11 61:5 65:10	aware 23:11 24:2 25:21
achieved 43:5	aesthetics 19:11 25:19 33:22	analyzed 22:20 33:7 43:9	aquatics 25:17 27:9	
acquiring 17:7	affect 23:8 32:25 33:1 40:16,19,21 40:22 41:6,7 44:16 45:22 64:1 66:19 67:8	and/or 49:11 54:12	archaeological 34:22	B
acres 10:3 33:25 34:3	agencies 22:8 50:25 51:1,11,17,18 52:2,5 58:2,3	Angeles 52:16	area 8:13,16,22 10:3 11:24 14:2 14:23 15:7,14,15 15:22,25 16:9,14 16:17,18,23 17:3 17:4,16 18:1,6,7 22:1 28:12 29:5,7 29:8,22 30:12,13 32:9 33:1,24 34:14,23 36:20 36:22 42:3 43:22 46:16,24 48:24 49:21 50:5,11 51:23,24 52:8,22 53:21 59:23 60:2	back 6:2 7:3 37:1,7 45:17 57:16 66:10
Act 38:9 39:20	agency 51:19	angler 32:19	areas 13:20 14:19 16:12 19:13 25:16 34:24 38:20 43:11 51:13 52:19	backing 67:12
action 14:21 32:17 33:23 34:14 39:8 43:8	ago 45:3	angling 32:18	arrive 60:9,10	bacteria 27:5
actions 13:5,16,17 13:21,24 14:13 14:13,14 18:9	agree 55:9	animals 29:24 30:3	asked 40:24 65:18	bad 47:6 48:1
active 34:4	agreement 18:18 37:24 38:11 44:23,25 45:1 56:6 57:14,15,19 59:4,5 66:21,23 66:24 67:17	announced 37:12	asking 40:25 42:4 64:19,19	bald 30:14
activities 13:20 17:7,11 19:20 32:12,12 34:12 39:4,4	ahead 7:1 21:1 56:9 67:20 69:10	annual 13:21 38:17	aspect 26:16	ballgame 47:15
activity 16:19	AI 53:8 55:15	annually 38:21 54:17	assist 7:21 37:19	Bar 11:14
Acts 14:16	Alder 16:1	answer 55:18 58:14 62:19 65:18	assistance 32:15	barrier 11:15,15
ADA-accessible 16:21	allow 11:16 49:12 55:17	answered 59:15	associated 39:8 50:6	barriers 28:12
add 6:6 17:19 39:24	Almanor 8:15,24 9:10,21 10:17 15:10,14 18:2,19 19:4,9,17 26:8,22 26:24,25 27:8 28:3 37:20 40:15 40:21 43:11,18 45:23 46:21 47:12 53:19 54:25 55:22 57:20,23 58:6,8 62:22 63:13 67:24	answering 7:22	Association 55:22	based 17:11 25:24 30:7 62:13
added 23:12	Almanor's 60:20	anticipate 23:16	assure 64:12 69:3	basically 6:9 18:21 21:23 23:5 47:2,3 53:21 64:19
adding 10:3 33:25		anticipating 26:13	asterisks 26:12	Basin 22:17 46:21 47:12
addition 38:19		anticipation 68:10	attached 70:3	basis 38:1 45:22
additional 15:9,13 16:2,5,7,16,20 17:19 18:12,14 66:1		anybody 34:17 46:14 62:11	attend 69:18	Bay 49:21
address 22:13 25:4 45:8,9,13,20 56:17 57:5 61:7		anyone's 6:18	attending 4:8	Beach 15:8,8,14 18:4
addressed 44:8 56:19,19		Anyway 62:4	attention 38:13 47:4,11	beautiful 36:23
adequate 39:16		apologize 26:1		beetle 30:19
adequately 45:9,12		appears 45:1 70:15		begging 47:2

best 47:12 better 18:22 bid 53:3 big 51:23 Bill 48:4,5 53:5 biologist 3:2,6,19 21:11,11 61:5 Biology 51:1 bit 5:24 20:15 25:12 48:13 61:13 blackberries 12:5,5 12:8 Block-loading 11:11 board 37:10,19 boat 14:18 15:16 15:18,21,24 18:20 40:22 54:25 boater 15:17 boaters 18:22 44:13 boat-in 16:25 boiled 23:8 bottom 8:24 62:1 bottom-line 65:19 bought 46:11 boundaries 10:4 boundary 10:3 Box 3:8,16 brambles 12:4 Branch 44:18 brand 15:23 Brian 2:17 21:12 64:19 brief 7:13 briefly 8:9 23:3 bring 7:5 25:21,22 38:13,21 45:17 brochures 13:25 broker 59:22 brought 7:21 20:1 21:2 23:11 24:2 25:14 51:23 brown 62:6 bubble 65:5 Bucks 29:11 build 47:17 60:25 building 59:1 buildings 19:21 bulge 65:5 bunch 21:18 Bureau 33:24 business 48:23 50:24 52:11	53:25 Butt 8:21,25 9:1,1 11:19,19 16:1,18 16:22,24 17:2,22 18:1,6 26:7,23 27:19 28:3 37:17 38:19 41:6 bypassed 27:18 28:9 32:18 34:7 C C 2:5 5:1 calculation 60:11 60:13 California 1:13 2:10 3:17,22 8:16 9:9 27:24 30:1,11 30:21,22,24 31:2 31:5,7,8,11,15,19 31:23 32:2 40:3 52:19 70:12 called 9:4 15:6,8 17:14 Camp 17:25 campground 15:10 15:11,22 16:6 17:13,14,21 18:8 campgrounds 17:18 49:2 camping 16:5 17:19 18:1,5 46:11 campsites 17:15 Canyon 3:21 10:13 10:19,24 15:13 15:18 17:25 27:19 61:20 62:5 capability 15:24 capacity 15:24 16:2 16:5 17:20,20 capital 44:16 care 20:3 carefully 41:19 65:7 Carbon 9:2 10:3 26:22 Carol 2:12 21:14 carry 32:6 car-top 16:3 case 21:4 cases 6:13 67:2 casual 47:3,9 category 14:21 Catfish 18:4 causing 54:11 CDF 51:13	Celsius 61:25 Census 40:1 certain 5:14 12:8 21:5 24:17 55:9 certainly 24:20,24 25:15,22 26:2 36:22 CERTIFICATE 70:1 certify 70:3 cetera 64:22 cfm 60:2 cfs 11:2,2,3 62:6,6 62:13 63:1,3,4,25 64:1,3 68:19 Chance 17:21 change 10:19 14:6 24:23 60:17,24 changed 15:11 35:13 changes 10:3 11:9 41:15 63:20 67:25 changing 62:16 changing-gate 10:14 Channel 15:6 Charles 4:2 check 34:17 Chester 1:13 15:3,7 33:2 43:1,2 45:2 50:8 70:12 Chico 69:17 Chuck 8:9 12:11,16 22:18 32:22 citizen 46:15,20 citizens 37:11 40:15 46:21 claims 34:4,7 clarkia 30:2 Classifications 33:11 clime 61:24 close 57:24 closer 61:23 closing 16:13 cloud 27:1 Code 3:15 codes 51:7 cold 10:8 57:2,20 57:22 58:6 59:8 60:21 62:17 64:2 66:3 cold-water 10:7 40:21 60:20 61:21 62:4,17	64:5 coliform 27:5 collected 13:15 combined 58:2 come 9:2 23:15 35:16 42:20 46:19 49:6,21 50:13 55:19 58:20 59:1,19 61:16 comes 8:25 9:1,3,5 coming 5:5 10:16 10:24 13:17 36:21 48:6 50:16 69:9 comment 35:8 39:24 comments 5:17 6:1 6:19,20 22:10 23:23 24:18 25:4 25:9 35:18 39:10 46:6 56:10,14 commercial 49:10 49:16 50:21 53:25 Commission 1:2 2:3 5:4,7,18 20:12 24:7,8,13 25:7 33:15 39:10 39:21 45:7 51:9 63:16 64:16 67:18 70:4,17 Commission's 20:10,20 44:19 committee 14:8 37:1,8,9,18 38:10 38:24 39:12 40:4 40:10,24 43:15 44:5,21 45:18 47:13,16 53:18 53:19,20 54:18 56:4,21 59:2 65:12 66:15 67:5 committees 52:9 58:17 59:2 common 63:5 communities 63:14 community 8:13 9:16 35:2 37:11 37:13 38:6,13,22 41:15,25 45:24 50:7 62:18 company 3:12 47:6 47:7 54:23 complete 42:8 44:24	completed 4:8 comprehensive 13:3 42:5,6 43:12 44:22 45:20 concern 27:24 30:1 30:22 45:7 62:15 64:11 67:22 concerned 29:20 44:11,15 concerns 53:20 concluded 69:21 conclusion 65:15 conclusions 61:16 concrete 58:13 condition 40:14 conditions 5:19 18:22 19:3 20:11 28:6 conducted 61:5 Conery 17:25 conflicts 43:20 consent 55:13 consider 5:18 35:2 53:3 63:16 67:23 69:4 consideration 23:2 63:17,19 68:8,18 68:18 considered 26:19 27:25 29:12 30:16,24 31:2,5,8 31:11,19,23 32:4 32:7 68:22 considering 32:7 considers 31:15 consistency 33:18 33:23 40:10 consistent 11:25 33:7,15 40:20 60:15 68:6,7 consists 37:10 construct 17:8,12 construction 13:6 24:16 consultant 2:13 12:11 66:12 consultant's 61:19 consultation 45:8 Consumer 38:9 consumption 9:15 contained 9:23 continuation 63:11 continue 11:24 18:16 50:16 64:7 continued 54:9 continues 40:24
---	--	---	--	---

<p>continuing 10:6,11 10:12 contractor 2:7 3:1 4:1 20:20 contractors 36:8 contracts 9:17 contribute 22:16 contributing 26:14 control 9:16 10:7 19:6 43:12,14 51:2 53:2 54:20 56:3,22 controlled 52:1 convened 45:7 converted 14:23 conveyed 55:11 Cool 18:7 cooperation 15:19 41:25 coordinate 13:19 coordinated 61:5 coordination 13:18 copy 8:2 correct 6:14 65:4,6 70:17 corridors 12:9 country 36:24 county 14:9 18:11 18:13,15,16 33:18,19 37:9,16 38:17,25 39:2,14 39:25 40:16 42:12,16,22 44:3 44:9,11,15,17 45:13,15,19 51:1 54:18 58:4,4 66:12,14 67:5 couple 7:21 61:6 course 49:4 court 6:8,22 co-funding 15:19 crane 31:4 creates 54:13 creating 13:24 creation 13:1 creative 49:19 Creek 11:19 16:1 26:8 56:23 Creek-Cresta 9:12 56:7 57:17 critical 42:15 Crow 3:21 cubic 10:20,20 cultural 19:16,17 19:19 21:17 34:16,25 42:19</p>	<p>culture 14:2 cumulative 22:16 cumulatively 26:19 cumulative-effects 26:13,14 current 10:20,25 19:23 24:5 32:14 41:24 42:1,22 43:17 60:3 currently 14:22 16:8 62:8 cyclical 67:25</p> <hr/> <p style="text-align: center;">D</p> <p>D 2:5 5:1 dam 10:14,19,24 15:13,18 17:25 18:3 27:21 61:20 damages 55:7 69:1 dams 27:19 28:10 dark 8:17,20 data 40:1 date 24:6 35:8 67:14 70:13 day 18:5 41:3 days 6:21 21:6 day-use 15:2,12,13 17:16 deal 10:5 12:10 42:2 50:25 dealing 14:3 43:3 debris 28:8 decide 6:6 24:24 47:14 decided 5:13 decides 5:18 decision 20:10 24:6 24:13,17 44:19 59:6,9 60:4 61:10 64:16 decisions 13:16 58:8 declines 39:1 deed 54:24 deeded 55:4,6,8,10 deemed 42:18 deepwater 26:22 Deer 29:11,13 defense 55:10 degradation 41:5 degrees 61:25 62:1 delay 44:18 delayed 67:2 delays 44:15 deliver 9:10 10:8 demand 32:14</p>	<p>51:15 demanding 49:19 49:22,25 Department 3:14 18:14 33:5 43:9 51:8 departments 51:14 depressed 51:24 depth 22:11 60:22 61:22 describe 8:14 13:5 13:9,12,14,19,23 14:2 described 9:22 17:11 describes 58:11 designation 45:12 45:15 designations 32:6 33:19 45:13 desirable 41:9 destination 41:9 detail 8:14 determination 27:22 determine 22:11,15 27:10,14 29:14 34:6,10 63:6 detract 64:11 develop 45:5 52:1 developed 13:10 14:7 18:6 19:17 42:25 48:8,21 52:4,4 developer 50:21 developers 48:22 49:11 development 34:9 48:8,19 50:10,14 51:22 52:7 developmental 21:14 25:19 35:4 developments 48:15 49:10,24 dialogue 66:4 diamond 52:3 different 9:14 17:16 19:7 21:2 40:8 51:7 57:25 60:25 63:20 64:23,25 diminish 63:19 diminished 39:18 68:13 diminishing 63:12 63:12</p>	<p>direction 20:22 Disability 14:16 disagree 39:9 discharges 28:2,4 disclosure 59:25 discuss 37:23 discussion 45:18 59:25 disease 29:2,2 dispersed 17:2 District 16:16 diversion 11:10 Division 51:6 Docket 1:6 70:11 70:11 docks 14:18 document 8:1 9:24 12:23 20:16 22:3 22:19 23:4,5,9,13 23:14 24:10,19 25:5,9,22,23,24 26:3 39:6 59:25 61:18 67:12 documentation 25:7 documents 20:21 dogs 46:23 doing 14:5 19:11 21:25 48:19 57:22 65:14 66:16 double 10:23 55:24 60:2 63:18 doublecheck 56:11 downstream 9:10 9:11,18 10:8,9 19:13 27:19,20 28:10 40:21 57:18,21 60:18 64:14 68:11,25 downstreams 26:6 downtown 15:7 draft 23:21 38:3 65:23,24 66:20 67:9 drawdown 64:22 drink 62:2,12 drought 52:17,18 68:1,2,23 69:1 droughts 52:19 Duarte 47:22,23 due 10:15 29:15 34:11 41:8 duly 35:18 DWR 41:25 Dyok 66:11,11 67:8</p>	<p>67:19 D-y-o-k 66:11</p> <hr/> <p style="text-align: center;">E</p> <p>E 5:1,1 eagle 11:24 12:1 30:14 33:24 eagles 12:1 eagle-management 11:25 earlier 39:14 44:10 44:23 45:19 51:23 64:23 early 20:14 42:7 ears 47:11 easements 16:15 17:8 East 3:3 14:22 15:4 15:7 17:14 29:13 ecological 3:20 8:4 10:21 11:11 ecology 57:21 60:24,25 61:14 61:20 economic 38:14,25 50:11 51:22 52:7 52:22 economically 52:13 economics 35:6 economy 48:24 49:23 ecosystem 60:18 61:2 68:3 69:2 EDAW 4:1 12:14 editor 21:18 educate 13:25 effect 29:1 56:24 effects 26:4,8,9,21 26:25 27:3 28:3,7 28:11,14,18,22 29:5 30:6,8 32:11 32:17,19,21 34:6 34:10,13,20 35:5 41:13,17 50:4,12 50:20 51:16 63:5 65:9 effort 41:25 66:25 67:11 Efird 2:12 21:15 eight 8:2 EIS 20:13 39:21 40:25 66:16,20 67:9 either 16:25 30:12 49:17 58:20 elderberry 30:19</p>
--	--	--	--	--

<p>electric 3:12 7:18 9:15 38:8 elements 37:15 elevation 18:12 41:2,2 64:5 elevations 19:20 eliminate 22:25 employment 39:2 encourage 47:18 67:4 endangered 25:18 30:9,24 31:1,14 31:18,21 32:1,3 energy 1:2 2:3 5:4 5:7,18 60:23 70:4 70:16 enforce 18:14 enforcement 34:10 engineer 21:14 35:5 enhance 16:22 27:15,23 39:3 60:24 63:4 enhanced 49:24 enhancement 11:22 enhancements 42:11 enhancing 28:5 62:17 64:11 enormous 39:13 ensure 41:11,13 entire 19:4 36:24 60:17 entirely 24:16,17 37:15 entitles 57:16 entrainment 28:19 environment 60:17 63:13 68:12 environmental 1:5 2:8 8:4 20:13,21 20:23 21:25,25 22:14,20 23:17 23:19,21 24:3 34:21 39:20,22 43:10 51:2,3 56:15 64:13 67:16 68:22 70:7 epilobium 10:16 equal 40:12 eradication 12:8 erosion 19:6,7 40:17 43:6,11,12 43:14 45:20,21 45:21 53:21 54:9 54:11,12,20</p>	<p>especially 33:10 49:20 50:24 estate 51:5,6 59:22 et 64:22 evaluate 22:23 57:19 59:11 61:9 65:13,14 66:18 evaluating 58:5,9 evaluation 57:22 59:3 evening 25:17 35:20 69:6 event 42:18 55:7 Everett 4:2 8:9 12:11,19 everybody 11:23 23:25 24:22 46:7 evident 54:3 exactly 57:7 examined 41:19,19 41:19 excavation 54:13 excuse 28:5 29:17 33:21 34:23 51:4 57:13 61:22 exercise 9:19 existence 41:24 62:23 existing 7:13 32:11 32:13,22 50:4 62:8,17 exists 42:3 expanded 17:20 42:2,23 expanding 17:24 32:21 50:4 expansion 15:13 expense 54:16 experience 17:2 44:4 experienced 10:15 39:1 expert 47:9 expiration 24:6 expiring 5:12 explain 56:21 57:3 expose 44:12 expressed 45:6 ext 2:16,20 extend 13:4 extension 15:18 extent 38:20 42:9</p> <hr/> <p style="text-align: center;">F</p> <hr/> <p>faces 8:12 Facilitator 2:2 5:3</p>	<p>7:4,7,11 20:4 35:11 36:1 37:4 46:3 47:20 48:3 53:5,7,13 55:15 56:9,17 57:5,11 58:19 59:17 60:3 60:6 64:6,8 66:9 66:22 67:14,21 69:3,8,12,15 facilities 13:12,16 14:1,22,24 15:2 15:13 17:9,13,24 17:25 32:13,22 32:24 42:25 49:22 50:4,6 55:8 55:12 57:17 63:25 facility 13:6,9 15:12,12 16:3,4,6 45:2 59:10 65:2 fact 38:23 falcon 30:23 fall 10:15 familiar 12:25 29:8 36:22 families 50:15 family 36:20 far 17:21 18:4 21:9 25:13 51:12,17 51:24 fax 2:16,20 3:5,10 3:18 feasibility 10:7,9 56:2 Feather 1:7 5:11 7:19 11:17 22:17 26:7,24 27:2,20 34:5,5 37:16 41:7 61:20 62:5 70:9 features 19:22 federal 1:2 2:3 5:4 5:7,18 10:4 22:7 30:11,17 31:14 31:18,22 32:1,4 58:4 59:12 70:4 70:16 feel 8:5 19:25 36:22 38:3,6 40:14 42:1 48:1 feet 10:20,20 41:1,2 60:22 61:22,23 61:24 feet-per-second 11:5 FERC 19:3 23:7 25:4 39:7 46:23</p>	<p>50:2,25 51:21 52:6 53:24 54:17 54:22 56:4,21 59:9,10 61:9 66:16,17 FERC's 6:24 52:2 FERC-licensed 59:10 file 70:16 filed 7:25 19:25 25:8,9 67:17 fill 20:7 final 24:3 39:11 finally 9:5 18:20 22:25 44:14 find 18:23 findings 22:2 fine 6:5 47:7 finish 56:10 finished 56:11 fire 33:3 34:10 50:19 51:12,13 firm 12:14 first 2:4 9:14 10:2 12:25 13:2 14:12 14:14 17:6 21:23 22:6 23:5 24:14 24:15 30:14 35:19 37:12 45:5 46:10 48:9,14,22 50:9 53:3 56:10 59:5 66:10,14 firsthand 53:23 fish 11:14,15 28:9 28:12,20 29:3 32:19 51:1 54:25 62:14 68:24,24 fisheries 3:2,6 10:21 11:14,14 21:10,11 61:14 fishing 14:18 16:19 16:22 41:8 55:22 five 8:9 9:13,20 12:16 22:5 35:11 35:14 Flat 9:5 17:22 18:1 27:21 flood 9:16 11:10 floor 7:2,12 flow 10:19,22,22,23 11:1,2,3,5 27:10 27:14,22 29:6,15 29:18 60:1 62:13 68:6,11,12 69:4 flowing 61:1 63:15 flows 10:24 11:12</p>	<p>26:7 27:11,11 28:22,23 32:19 34:6 61:11 63:6,9 64:4,14,17 65:8 68:4 flycatcher 31:1 focus 35:6 folks 15:3 67:19 follow 33:17 53:17 58:15 followed 5:15 follow-on 17:9 follow-up 64:18 foothill 30:3 Forebay 9:3,4 10:25 11:5 16:4 27:21 37:17 61:21 forecast 67:15 Foreman 2:13 21:13 48:1 forerunner 53:20 Forest 8:18 14:9 15:14,19 16:10 16:15 27:25 28:19 29:24,24 29:25 30:25 31:3 31:6,9,12,15,19 31:23 32:2,5 33:7 33:9,12,13,14 34:1 51:8 Forestry 51:8 forgotten 27:5 Fork 1:7 5:11 7:19 22:17 26:7,24 27:2,20 34:5,5 37:16 70:9 form 12:8 41:24 formal 57:7 forms 61:24 forth 33:20 forthcoming 42:8 forward 9:23 23:11 23:18 25:14,22 42:12 59:6 four 37:15 46:4 68:1,2 fourth 9:17 43:6 fox 31:10 Francisco 3:17 52:16 Frankie 2:8 20:17 20:19,24 Frankie's 20:22 free 43:19 frog 30:3,21</p>
--	---	--	--	---

front 35:17 36:2,7 36:19 38:14 fronting 30:4,5 full 17:19 36:20 70:17 fully 43:9 full-time 46:12 function 37:19 funding 18:13 further 9:11 23:1 69:8 future 32:12,14 45:16 48:19 65:1	47:21 49:6,6 50:1 50:17 52:13,21 55:17 57:4 58:15 58:19,20,24 59:1 60:1 62:25 66:13 66:18 67:3,6,24 69:13,15 good 10:22 24:14 35:20 42:1 45:5 46:16 48:14,16 52:12,13,20,25 62:9 69:15 gotten 23:20 Government 30:11 30:17 31:14,18 31:22 32:1,4 58:4 grant 55:6 grants 54:5,24 grass 31:13,17 gravel 16:11 great 50:12 greater 31:4 greatly 39:18 63:9 green 2:8 8:17,18 8:21 20:18,19,25 27:8 36:11,17 65:23 Greene's 31:21 Greenville 35:1 group 2:7 14:22,23 14:24 17:24 20:19,21 21:2,19 34:18 37:10 58:1 58:1 65:12 groups 51:3 58:2 66:25 growth 42:3 43:22 guess 65:19 66:17 67:8,12 68:10 guy 66:9 guys 48:10 G-a 55:24	hand 24:25 55:16 66:9 handled 51:14,18 handling 51:14 handout 12:20 happen 6:15 30:6 34:9 48:22 57:4 happens 64:14 hard 66:22 hardhead 27:24,25 hazards 18:18,23 44:12 health 38:25 51:2 hear 5:25 7:3 21:3 21:20 35:20,23 45:25 46:7,8 53:10 heard 37:23 42:9 44:4 56:25 57:1 hearing 37:3 hearings 48:12,18 heavily 16:8 held 70:15 help 14:7 18:14 26:17 49:14 52:2 52:7,22 64:16 helped 12:13 helpful 48:15 helps 36:3 Herd 29:12,13 heritage 42:19 Herrenschmidt 53:8,9,15 he'll 61:6 hide 19:12 higher 11:12 43:8 64:4 Himalayan 12:5 historic 34:22,24 historical 19:21 history 14:2 home 40:20 48:7 homeowners 43:7 65:10 homes 9:9 Hoover's 31:25 hope 6:2 23:16 26:1 37:2,3 65:15 hopeful 40:9 hopefully 24:5 43:3 household 40:1 How's 37:6 human 28:11 63:13 hundred 61:23 hunt 54:25 Hydro 3:14	HYDROELECT... 1:8 70:10 hydropower 5:9,20 55:3 <hr/> I <hr/> idea 50:20 ideally 67:17 ideas 32:23 identified 22:20 23:8 25:12 39:7 42:21 Immediate 21:12 immunity 55:6 impact 20:13,23 21:25 22:14,21 23:19,22 24:3 39:13,22 43:10 56:15 64:5 66:4 impacted 38:15 impacts 22:16 29:15,19 32:8 39:14,15 43:8 58:7 61:11 64:14 65:8,15 68:23 69:4 implement 13:5 implemented 17:11 implementing 39:19 implicates 60:20 implore 47:11 importance 34:25 important 37:13 38:3,7 39:3,5 45:11 52:14 improve 15:1,17 19:14 63:14 improved 11:14 14:17 15:4,24 16:10,11,14,21 18:3,4,5 63:9 improvement 44:15 improvements 14:17 15:14,17 16:2,20 17:5 44:16 improving 14:15 63:11 include 15:5 27:10 28:23 30:1 39:21 40:25,25 41:10 64:21 included 12:22 14:10 26:13 27:12 28:24 42:4	43:25 includes 15:18 27:5 63:23 including 9:11 16:21 26:5 27:16 29:18 30:3 32:18 inclusion 40:5 44:17 income 40:1,2 increase 44:13 60:1 60:17 61:11 62:7 63:25 increased 33:3 38:16,17 50:6,19 50:19 63:9 64:14 Increases 43:6 increasing 32:24 50:5,12 Incremental 44:14 indemnity 55:10 independent 67:11 indicate 6:4 11:3 20:8 43:10 63:25 indicated 35:12 67:4 indicates 60:19 individual 50:21 52:10 individuals 7:21 22:6 35:12 49:17 inflow 68:17 influence 47:1 inform 18:22 64:16 information 5:23 5:24 13:15 23:20 58:10,13 61:15 65:21 66:1,2 infrastructure 43:8 initial 14:13,21 17:10 injure 54:7,8 injury 54:3 input 5:21 22:9 instant 62:13 instream 29:18 65:8 insufficient 45:9 intake 10:8 56:3,22 59:7 61:23 integration-and- 13:18 intention 53:22 interest 29:25 40:15 44:2 58:2 interested 37:11 46:21 47:9
G G 5:1 Game 51:1 Gansner 11:14 Garrido 7:3,5,10 55:17,21,22,24 56:1,20 58:15,23 59:14 Gas 3:12 7:18 gathered 37:11 gauging 11:20 Gay 1:12 geared 15:3 general 33:1,18 generally 9:13 generation 3:14 65:2,10 gentleman 65:4 getting 37:2 49:20 Geyer's 30:2 give 5:24 36:13 51:25 68:6,15 given 38:25 43:23 44:20 gives 6:17 giving 60:14 glad 20:1 42:8 go 7:1 8:8,10,24 18:25 21:1 23:3 27:18 37:5 49:12 50:1,3,21 51:6,7 51:11 56:9 59:6,9 69:9 goal 41:4 43:4 44:14 goals 40:5,6 45:13 goes 16:19 going 5:22,23,24,25 7:2,11,12 9:25 13:21 25:11,17 29:14 32:25 33:1 34:9 36:12 38:9	H H 2:13 habitat 27:17 28:9 28:25 29:11 30:12 40:21 41:20 61:21 62:7 62:8 63:8,12,12 63:14 habitation 63:13 hairy 31:13 half 62:12 Hall 1:11 Hamilton 44:17			

<p>Interests 12:1 Interpretation-an... 13:23 Interpretive 13:24 introduce 20:17 21:1 introduced 28:16 investors 49:6 invite 22:6 involved 37:21 58:5 involvement 37:14 irrigation 9:17 55:3 irrigation-supply 9:17 issuance 66:20 issue 5:19 20:11 33:4,21 43:2 67:9 issued 23:22 24:4 27:12 issues 1:6 5:17 10:6 10:10 22:13 23:1 23:7,10 25:12,16 25:20 26:11,12 28:17 37:23 38:5 38:6,12 39:8 42:19,20 44:4,7 45:9,16 70:8 Issuing 67:15 item 10:13 15:1 34:16 Items 11:13 18:24 27:11 34:11 42:12,14,15 it'll 65:5 66:3</p> <hr/> <p style="text-align: center;">J</p> <p>January 23:22 40:4 65:23,24 66:20 67:10,13 Jeff 3:6 21:10 Jereb 3:13 7:12,16 7:17 18:24 57:10 57:12,14 58:22 59:3,16 61:4 62:2 64:25 65:25 66:6 Jewel 52:3 jobs 50:11,17 51:25 John 2:2 5:3 7:16 20:25 21:7,24 24:21 35:10 67:8 69:11 Jones 2:9 July 23:15,15 24:4 67:13,16 June 25:10</p>	<p style="text-align: center;">K</p> <p>K 3:19 keep 68:6 Keith 47:21 kept 54:20 Kerns 48:4,5,5 51:5 53:6 key 42:15 45:14 keyed 42:15 kid 48:6 kids 50:16 kind 12:7 14:13 17:1 33:19 48:10 48:12 59:7 Kleinschmidt 3:1 knew 52:20 know 5:8 6:12,18 24:25 33:4 34:17 34:18 41:17 46:20 48:16 49:5 49:13,15 51:3 52:6,15,17,18 53:3 56:4,6 63:3 63:4,6,8 64:3,20 65:25 66:5,24 67:1,6 known 15:10 knows 11:23</p> <hr/> <p style="text-align: center;">L</p> <p>Labor 41:3 lady 53:15 laid 22:18 lake 8:15,24 9:21 10:16 15:10 18:18 19:4,9,17 26:8,22,24,25 27:8 28:2 33:24 37:17,17,20 38:15,16,19 39:4 39:12,16 40:14 40:14,16,17,19 40:20,21,23 41:1 41:6 42:23 43:1,6 43:11,18,24 44:6 44:11,12 45:23 46:21 47:12 49:16 50:24 51:11 52:9,10,13 52:20 53:19,21 53:23 54:24 56:24 57:20 58:8 60:15,20,21,22 60:23 61:1,21 62:22 63:13,17 63:19 64:1,15,22</p>	<p>65:2,8 67:24 68:5 68:13,24 lakes 49:11 Lakeshore 54:18 lake-level 19:19 lake-wide 43:16 land 8:16 25:19 33:8,9,22,24 34:1 43:23 54:10 landowners 43:14 lands 8:19,22 10:4 29:21 45:12 49:9 49:15 land-use 33:19 45:15 language 53:24 54:5,11,22 large 12:4 28:8 Lassen 33:7,13 lastly 9:18 19:10,21 late 6:3 10:15 24:25 lateral 54:9,14 Laughter 36:14 47:25 launch 15:18,21,23 15:24 16:3 launches 18:20 law 34:10 laying 14:4 Layne's 32:3 leaders 37:11 leading 48:16 leased 49:17 left 21:10 leopard 30:4 lesser 38:20 letter 68:10 letters 35:8 let's 7:1 46:5 52:24 level 16:12 40:13 41:1 54:12 64:22 68:13 levels 17:12 26:9 28:15 39:12,16 40:15,16,19,20 43:6 44:12,12 52:9,11,14,20 60:15 63:17 64:1 65:2,8 license 1:6 5:11,19 7:14 13:4,13 14:10 20:12 21:8 23:6 24:6,9,11,14 24:15,15 27:12 35:8 38:23,24 42:4,7 43:18,19</p>	<p>44:1,8 53:25 59:12 60:14 68:6 68:15 70:8 Licensee 3:12 licenses 5:8 licensing 44:16,19 44:22 54:21 68:21 life 39:3 41:6 light 24:2 36:9,10 57:8 lighter 8:18 lighthouse 46:19 lightly 14:24 limit 46:6 limited 43:23 line 65:22 lines 21:21 list 11:13 29:25 30:16 listed 12:21 30:10 30:14,16,18,20 30:21,23 31:1,4,7 31:10,14,17,21 31:25 32:3 listen 21:3 24:23 47:8,12,15,18 listening 47:5,19 litter 33:3 50:19 little 5:24 20:15 25:11 46:25 48:12 49:18 58:15 61:13 live 8:13 50:15 lived 36:20 59:22 local 8:13 9:15,16 22:8 41:25 42:24 45:24 51:1,13 53:3 locals 51:13 located 4:8 37:16 location 15:12,23 16:7,24 17:5,15 17:17 locations 16:11,21 long 24:14 38:10 62:22,25 67:24 longhorn 30:19 longterm 41:11 look 6:17,19 12:7 28:7,11 32:9 34:13 46:23 51:21 53:1 58:13 61:16 64:13 65:7 65:13 looked 58:23 61:7</p>	<p>64:4 looking 11:4,8 17:14 26:4,21,25 27:3,22 28:2,14 28:18,21,21,24 29:5 30:6 32:10 32:14,17,21 33:18 34:20 35:5 52:7 56:14 57:22 57:24 58:1,1,5,7 59:5 63:23 65:3 65:11 67:13 looks 42:12 Los 52:16 lose 6:18 loss 54:11 lost 34:15 67:19 lot 10:10 16:19 28:16 46:12 47:4 49:20 50:9,13 52:5,18 56:25 65:11 66:24 lots 64:23,25 louder 7:9 35:22 Louis 2:7 20:19,21 lower 11:15,17,21 44:11,12 lucky 48:25 Lumber 54:23</p> <hr/> <p style="text-align: center;">M</p> <p>macroinvertebrate 27:17 Maidn 35:2 Mail 3:15 main 3:3,7 5:21 17:13 Maine 3:9 maintain 29:11 maintained 13:12 40:10 43:20 54:20 maintains 39:12 41:1 maintenance 13:7 maintenance-and... 34:2 major 37:15 53:20 67:22 68:8,17,18 making 50:11 59:6 manage 19:4 managed 12:12 management 11:14 13:2 19:1,2,18 29:10 33:8,9,24 34:2,11 45:4,10</p>
--	---	--	--	---

<p>45:14,17 manager 3:13 7:17 managing 2:13 7:18 19:7 mandated 54:21 map 8:17 12:22 maps 18:21 45:15 mark 2:13 8:20 21:13 24:1 marked 47:23 marking 18:18 Martin 59:21,21 60:5,8 62:20,25 63:10 64:7 66:7 67:22 Massachusetts 2:15 material 54:2 materially 54:3,6,8 Mattax 2:17 matter 1:18 38:23 67:23 70:5 matters 37:19 Mattox 21:12 27:7 64:18,19 65:19 65:24 66:5 mean 34:23 51:12 means 32:16 measures 19:3,18 20:2 29:17 34:21 35:6 median 39:25 40:2 meet 32:13 45:15 meeting 5:6,16 6:16 20:2,14 21:23 23:24 34:18 65:13 69:10,14 69:16,21 meetings 13:21 45:8,8 megawatts 9:8 member 53:18 members 34:19 35:2 38:14 memorandum 18:17 44:10 Memorial 1:11 mention 13:1 mentioned 21:24 24:21 25:13,23 mess 47:21 metals 27:1 methodologies 62:15 mic 7:5,6 35:17 37:2 55:20 microphone 6:11</p>	<p>36:3 53:10,11 mics 7:7 migration 11:17 million 8:3 13:6 57:24 mind 24:24 35:13 minimize 29:18 30:7 44:10 minimized 43:21 minimum 27:11 mining 34:4,7 minor 10:2 minute 21:22 45:2 minutes 8:9 9:25 12:16 46:1,6 missed 24:1 missing 45:14 mitigate 63:4 mitigated 41:14 model 63:23 modeling 63:22 65:14,16 modified 59:7 modify 39:21 money 49:4,5 monitor 49:4 monitoring 13:14 17:12 41:13 months 44:25 49:1 58:12,24 64:21 65:17 morning 69:16 mountain 8:25 29:11 30:4 move 23:18 36:2,3 41:16 moved 48:6 movement 28:13 moves 36:6 moving 26:20 MTBE 27:6 Mudre 2:2 5:3,4 7:4,7,11 20:4 35:11 36:1 37:4 46:3 47:20 48:3 53:5,7,13 55:15 56:9,17 57:5,11 58:19 59:17 60:3 60:6 64:6,8 66:9 66:22 67:14,21 69:3,8,12,15 multiple 11:1 Murphy 3:6 21:10 mussel 62:9</p>	<p>N 5:1 name 5:3 6:13,14 7:17 12:14 15:11 20:8 25:6 36:16 36:18 46:10 48:5 55:21,23 59:19 59:21 68:21 70:7 names 12:25 National 33:7,9,13 33:13 34:1 39:20 native 22:8 28:15 natural 28:12 68:3 68:4,12 nature 43:18 navigation 44:12 near 18:2 45:1,16 necessarily 40:12 necessary 27:15,23 55:9 need 5:17 6:10,13 8:14 10:2 14:24 22:11,12,15,23 23:1,21 25:9 26:16 27:10,14 28:7,11 32:7,15 32:16 33:6,14,17 34:2,5,10,13,16 35:2,16 42:20 43:20 44:8 47:15 50:22 51:11 52:1 52:2,5 53:9,14 61:11 62:21 65:25 66:1 needed 43:12 49:2 Needham 2:15 needs 25:14 26:18 42:2 43:15,24,25 48:24 52:4 negotiate 18:17 negotiating 37:25 negotiation 38:10 40:7 negotiations 66:14 NEPA 21:23 nests 11:24 Nevada 31:10 33:12 never 67:2 68:15 new 1:6 5:19 7:14 13:4,6,13,16 14:21 15:12,16 15:21,23 16:4,5 16:25 17:9,13,13 17:15,16,24 18:5 18:11,14 20:11 24:8,11,16 43:19</p>	<p>43:25 44:8 70:8 newspapers 52:15 noncold-water 60:21 nonfacility 18:10 nonfederal 5:9 nonnative 12:6 north 1:7 5:11 7:19 15:21 18:7 22:17 26:7,24 27:2,20 34:5,5 37:16 70:9 northern 15:24 16:18,22 17:21 18:4 30:4 noted 45:19,19 notice 1:18 67:15 67:16 noticed 47:11 noxious 29:20 number 13:5,24 14:14 15:16 16:11,20 17:7,7 17:13 25:6 26:22 39:15 40:13 41:20,21 42:5 43:17 44:2 50:5 70:11 numbers 32:24 N.E 2:4 N11D 3:15</p>	<p>63:10 67:19 68:21,22 once 48:1 ones 12:3 ongoing 41:23 65:15 online 13:17 open 49:9,15 operate 9:19,20 11:25 operated 9:13 63:24 operation 5:9 11:8 26:5,8,9 28:8 65:1 operations 13:7 34:21 40:13 operations-and-... 13:11 opportunities 14:6 32:18 41:8 43:23 opportunity 23:25 24:22 33:10 37:22 46:1,16,25 opposed 64:3 options 22:23 oral 6:4 orcutt 31:13,17 order 23:21 35:15 40:12 ordinance 18:11,15 ordinary 46:20,20 original 70:15 Originally 59:24 ought 64:17 outflow 60:11,12 60:15 68:16 outflowing 62:23 outflows 60:1 63:19 68:18 outline 39:21 outlines 19:2 outstanding 42:14 45:16 Overlook 18:2 overlooked 23:12 oversees 5:8 overview 7:13 owned 49:17 owners 19:8 43:21 43:21 49:11,14 49:15 55:4,7,9,12 ownership 8:17 owner's 55:11 owns 8:19 o'clock 69:16,20</p>
---	---	---	---	--

<p>P P 3:8,16 5:1 Pacific 3:12 7:18 page 9:24,24 12:2,2 34:15 39:6 50:1 pages 61:18,19 painting 19:12 panels 13:25 paragraph 50:3 parallel 66:13 parcel 55:11 parcels 8:21 Parish 46:9,10,10 parking 16:12 parks 14:9 16:16 49:2 part 11:15 39:3 44:18 47:23 57:19 58:16 59:3 63:22 66:22 partial 18:13 participants 42:15 44:22 45:6 66:15 participate 22:9 participation 37:14 particular 60:2 68:14 particularly 33:18 parties 59:5 patrols 18:14 patterns 68:7 Paul 55:21 57:12 57:14 58:14,22 pay 47:4,11 peak 41:2 peninsula 46:18 Pennsylvania 3:4 penstock 9:6 34:1 people 14:1 20:5 21:2,16,19 22:22 35:9,15 36:19 41:16 45:25 48:23 49:19,21 49:22,24 50:10 50:11,13,15 51:6 51:24,25 52:15 52:20 53:3 people's 46:24 percent 40:2 57:2 62:7 peregrine 30:23 period 17:9,10 43:18,19 48:25 63:23,24 perk 47:11 permits 17:8</p>	<p>permitted 43:18 perpetual 55:5 person 50:23 61:16 persons 32:15 perspective 11:23 12:3 pertaining 37:20 PG&E 4:1 5:13 7:23 8:17,19 12:12 13:5,12,19 16:15,17 18:10 18:24 22:2 33:25 37:22,24 38:5 40:5,25 41:25 42:6,14 43:10,13 44:9,21 45:7,15 47:1,3,6,18 48:12 48:18,20 49:4,7,9 49:17,18 51:2 52:25 54:1,5,7,14 54:15,17,22 55:2 55:5,6,7,13 57:15 58:2,25 60:4 63:3 63:17 66:16 67:5 68:6,9 PG&E's 5:23 9:25 39:10 44:16 45:4 49:1 phases 17:16,18 phasing 12:21 Phil 46:9,10 47:20 philosophy 38:8 pick 48:12 picked 20:16 picnic 14:18,23 picnickers 14:25 piecemeal 43:14 45:22 piers 14:18 pile 19:13 Pittsfield 3:9 pivotal 38:25 place 14:13 37:25 65:5 70:12 places 29:21 40:8 plan 11:24 13:2,2,3 13:8 14:5,7,10 19:1,2,6,18,22 33:8,9,12,13,14 33:18,20 42:5,6 43:12 44:17,25 45:4,5,10,14,15 45:17,20 49:1 planning 45:13 plans 19:6 44:15 48:19,21</p>	<p>planting 19:12 plants 29:23 30:2 31:13 platforms 14:18 play 64:24 please 6:3 20:7 25:5 47:17 55:19 56:8 59:19 Phumas 33:8,13,17 33:25 37:9,16 38:17 39:25 40:16 54:18 58:4 plus 60:19 61:19 Poe 9:12 point 7:11 11:4 12:24 15:5,9 16:6 18:3 26:11 46:5 59:13 63:4 67:10 69:15 pointed 10:22 21:7 points 11:10 16:21 40:8 policy 12:1 39:20 pond 30:5 Ponderosa 17:22 18:1 population 12:4 62:9 portable 36:2 portion 19:5 possibility 41:16,18 57:20 possible 67:7 possibly 21:4 34:9 46:17 51:21 potential 26:21 28:22 32:10 33:4 41:5 42:2 50:3,19 58:6 potentials 50:19 power 9:15 65:2,10 powerhouse 9:1,3,4 9:5,7 11:7,9,11 18:7 27:21 powerhouses 8:23 9:11,11,12 28:19 practical 67:10 Prattville 10:7 26:21 56:3,22 59:8 precipitation 63:21 68:14 prehistoric 34:22 prepare 6:16 prepared 13:3 23:22 48:10</p>	<p>preparing 20:12,20 21:24 23:18 present 6:4 46:2 presentation 53:18 presented 32:22 40:4 64:20 65:22 presently 44:21 preserve 19:22 pretty 8:19 58:14 62:9 previous 44:5 60:19 63:6 previously 39:10 45:6 primarily 8:16 27:4 37:14 62:5 primary 9:14 35:6 42:18 primitive 17:2 private 49:5 54:10 54:12,15 55:2 privately-owned 8:19 privatization 48:21 49:3 53:1 probably 6:6,21,23 8:12 57:24 problem 10:15 procedure 69:13 procedures 14:5 proceed 67:3 proceeding 6:10 70:7 proceedings 70:3 70:18 proceeds 59:13 process 5:14,25 20:15 21:24 22:12 25:13 37:21,25 40:7 produce 67:12 program 13:9,11 13:14,18,23 14:3 14:4 41:5,11,13 41:23 42:1 programs 13:8 progress 44:24 project 1:8 3:13 5:12,12,14,20,23 7:13,17,19,19,23 8:14,23 9:8 10:4 11:25 13:3 14:1 14:20 15:3,20 20:12 21:15,20 22:1,1,15,16 23:8 24:11,19 25:6,8</p>	<p>26:5,8,9 27:3,13 27:18 28:2,7,12 28:19 29:1,7,8,21 29:21 30:7,12,13 32:8,11,11,25,25 34:1,14,20,23 37:12,15,15 38:20,23 41:22 44:18 50:5,6 56:7 56:23 63:5 70:10 projector 36:10 projects 5:9 12:21 12:22 14:15 34:9 49:14,25 52:1 proper 25:8 properly 7:9 properties 16:17 49:16 53:1 property 8:18 10:2 38:16 39:17 40:18 43:21 46:11 54:10,12 54:15,15 55:4,6,9 55:11,12 proposal 19:10,24 19:25 22:18 32:23 44:18 59:7 60:3 61:8,8,9 62:7 proposals 7:23 8:7 8:10 9:23,25 10:12 12:11,17 19:10 33:6 57:11 57:25 propose 10:19 22:13 proposed 3:12 10:13,23 18:25 22:1 28:23 29:5 30:15 33:23,25 34:8,14,21 39:8 39:21 45:4 57:8 proposes 43:13 proposing 7:14 11:4,8,16,21 12:6 12:17 60:16 64:3 protect 19:19 27:15 27:23 53:25 protected 41:20 protection 16:14 38:9 41:12 45:21 53:19 54:18 protections 50:22 provide 5:22 7:12 15:23 16:2,5,10 16:11,14,15,16</p>
---	---	---	--	--

16:20 17:1 18:13 18:21 22:9,10 24:18,20 56:13 provided 15:9 18:20 22:5 23:7 25:5 providing 15:3 16:7,25 22:2 public 4:8 13:25 14:8 15:21,22 23:24 33:4 40:17 42:24 43:17,19 43:20,23,24 44:2 44:4,11 45:24 50:20 51:9,16 59:2 65:10 pull 60:21 pulse 27:11 purpose 5:16,21 9:14 22:24 60:12 purposes 9:14,19 9:20 10:9 11:11 22:6 55:3 57:21 57:23 pursuant 1:18 5:12 pursued 40:6 pursuing 38:10 push 65:5 put 6:10 9:23 23:9 24:8 25:6 48:20 49:3 50:18 53:2 68:21 putting 8:3 20:22 49:13 P-2105-089 1:7 70:11 p.m 1:19 5:2 69:20	R	53:12 recreation 2:12 8:5 8:11 9:15 12:9,11 12:12,17 13:1,2 13:20 21:15 25:18 27:4 28:22 29:18 32:22 33:10 34:11 38:20 39:16 42:5 42:6,11,17,25 44:25 45:2 50:2,4 50:5 55:1 65:9 recreational 32:10 32:12,12,13,14 32:24 39:4 40:16 41:7 48:8 50:7 54:6,24 red 31:10 54:23 reduced 41:8 47:2 reduces 54:4 red-legged 30:21 reference 44:4 referenced 57:15 referring 36:10 reflect 38:16 reflected 26:2 regard 66:8 regarding 7:22 8:11 66:8 regardless 60:15 regrade 19:14 regular 38:1 regularly 65:13 regulate 68:11,13 regulated 68:16 regulations 5:13 19:23 39:19 Regulatory 1:2 2:3 5:4,7,18 70:4,17 rehabilitating 16:13 reiterate 24:11 relate 11:13 related 10:10 14:15 14:15 17:7 18:10 27:4 57:16 relating 10:14,18 11:9 12:1 19:7,11 59:4 65:9 66:1,3 relationship 40:11 release 10:19 11:1 11:1 68:19 released 68:9 releases 10:14 26:22 27:1,10,14 27:23 29:6,16	63:24 69:5 relicense 5:14 relicensing 7:18 37:12,20 42:14 45:6 57:17 66:15 religious 34:25 rely 40:20 remained 41:22 remedy 54:16 removal 30:15 54:14 remove 11:16,21 removing 18:18 renamed 16:6 Reno 49:21 repeat 20:6 58:20 report 43:10 48:18 Reporter 53:11,14 55:19,23,25 57:13 58:18 70:1 70:22 reporters 6:8,22 represent 38:4 representative 36:25,25 representing 37:8 46:14 request 39:20 46:17 63:16,18 68:20 requested 42:6 requests 44:17 45:20 required 17:8 39:19 requirements 32:7 54:21 requires 38:9 reservoir 8:15,20 8:21 9:1,13,19 11:19 15:17 16:1 16:18,23,25 17:3 17:22 18:1,23 28:3,15 38:19 41:6 54:6,25 55:1 55:3 64:2 reservoirs 26:23 29:2,6 resident 46:12 residential 34:8 residents 33:2 42:24 43:1 44:3 47:13 50:7 resolve 45:16 resolved 43:4 resolving 42:13	resort 40:19 49:11 49:14,15 resorts 63:14 resource 11:2 13:1 13:20 16:14 19:18 21:17 22:8 25:12,16 27:9 29:4 32:9 33:8,9 33:21,24 45:9 58:2,3 62:4 64:11 64:12 resources 8:6 19:11 19:16,19 21:14 23:1 26:4,20 27:9 28:17 29:4 32:10 34:14,16,22 35:4 40:18 43:9 45:11 45:22 50:2 64:5 65:10,20 respect 50:14 response 56:16 69:7 responsibilities 19:8 responsibility 29:10 responsible 61:18 65:20 Rest 17:4 restate 62:21 restaurants 49:13 restrict 18:11 restrictions 54:1,2 result 54:9 resulting 54:13 results 64:15 revenue 38:17,18 review 23:6 54:17 64:13 65:21 reviewed 58:16 revised 45:17 revising 25:23 revision 23:13 re-evaluate 63:6 ridiculous 68:20 right 9:19,20 11:20 21:12,12,13 23:4 30:16 37:3 48:24 49:7 50:23 52:5 59:14 65:24 rights 55:2,4,6,8,10 55:10 riparian 29:15 risk 44:10 risks 44:13 river 1:8 5:12 7:19
qualified 51:25 quality 10:16 21:13 27:4 41:12 49:25 51:2 54:3,7,8,19 quantity 54:4,19 question 55:18 57:6 58:14,20 59:20 59:24 60:5,19 62:19,22 63:11 64:7,18 65:19 66:7,17,23 questions 7:22 21:4 21:5 56:2,18 59:18 69:6,9 question's 59:14 quick 48:22 quite 12:4 29:9	Q	reason 5:10 67:1 Reasonable 54:2 reasons 29:17 42:7 Rec 16:16 receive 23:23 68:10 received 23:5 Recognition 54:23 recommended 29:6 29:16 33:15 34:6 recommends 42:22 recontour 19:14 record 6:10,14,15 6:18 25:8 64:10 recorded 7:9 35:18 recording 6:9		

11:16,18 12:4,9 22:17 26:7,24 27:2,20 34:5 37:17 40:22 41:7 44:7 54:23 61:20 62:5,10 65:1 70:10 riverflows 10:18 11:12 rivering 57:23 road 2:18 3:21 16:12 18:5 58:24 roads 16:13 robust 41:11 Rock 9:12 56:7,23 57:17 Rocky 15:9 16:6 Ron 37:7 59:21 room 2:4 36:6,7 rough 52:4 round 11:5 Running 3:19 61:4 61:17 62:3,24 63:2,22 runoff 41:13,17 rural 43:18 RV 49:2 r-i-d-o 55:24 R-u-n-n-i-n-g 61:17 <hr/> S S 3:6 5:1 Sacramento 2:10 27:16 49:21 52:16 safe 44:3 safeguards 47:18 safety 33:4 40:17 44:2,4,6,6,6,7 50:20 51:12,16 salmonoid 28:16 San 3:17,22 52:15 sandhill 31:4 satisfactorily 42:13 42:13 43:4 satisfactory 38:2 38:11 saw 12:20 21:5 37:7 saying 57:7 68:21 says 6:9 39:6 50:3 60:1 scattered 14:19 15:2 scenarios 64:22,24	65:1 66:2 scenic 18:2 45:22 schedule 23:3 66:19 67:4,9 Scientist 2:8,17 scoping 1:5 5:6 9:24 12:22 20:14 20:16 21:22,22 22:4,6,19,24 23:4 23:5,9,13,14 24:10,19 25:5,13 25:21,23,24 26:3 39:6 69:16,20 70:7 Scott 3:2 21:11 screen 26:1 Scandal 35:19,20 35:22,25 36:5,6,9 36:13,15,16,18 36:18 37:5 69:11 69:13 Scandal's 53:17 season 41:3 seasonal 63:20 seated 36:7 Seattle 4:4 12:15 second 2:14 9:15 10:5,20,21 23:14 25:24 41:4 42:22 50:3 Secretary 25:4 section 11:20 39:22 sections 12:10 sectors 39:2 sedge 30:2 sediment 26:6,6 see 6:17,21 7:1 8:12 8:21 21:19 28:17 42:9 43:22 48:20 49:3,7 52:24 53:23,24 55:16 56:11,24 seeding 27:1 seeing 48:17 seeking 55:13 seen 20:5 35:8 57:6 68:9 self-introduction 36:19 send 25:7 Senior 2:8,17 3:2,6 3:13,19 Sensitive 27:25 28:20 29:24 30:25 31:3,6,9,12 31:16,19,24 32:2	32:4 separate 15:22 separating 54:14 September 56:7,24 67:13 Service 8:18 14:9,9 15:15,19 16:10 16:16 27:25 28:19 29:24,24 29:25 30:25 31:3 31:6,9,12,15,20 31:23 32:2,5 51:9 62:15 Services 3:20 set 33:20 settled 56:7 settlement 38:1 40:14 44:23 45:18 56:23 59:4 59:5 66:14,18,21 66:23,24,25 67:6 set-backs 43:7 seven 25:16,16 48:7 68:2 seventh 44:14 sewer 51:17 shed 57:8 sheet 20:8 25:2 47:24 sheets 4:8 6:2 20:6 24:21 Sheriff's 18:13 33:5 Shore 14:22 15:4,7 15:21 17:14 shoreline 15:1,4,25 16:9 17:1 18:8 19:1,2,4,6,7,8,20 40:17,17 43:7 45:4,8,10,12,14 45:17,20,21 53:19 54:9 short 48:25 show 6:24 39:25 63:8 side 36:6 Sierra 31:10 33:12 sign 20:7 signed 6:3 25:1 46:4 signed-up 53:7 significant 19:16 22:13 39:1 64:4 signs 13:24 18:20 sign-in 4:8 6:2 20:6 24:21 25:1 sir 67:21 69:12	sit 35:17 36:4 37:1 37:22 site 14:17,23 15:6 21:5 34:23 sites 12:24 15:7,9 16:7 17:1 42:17 42:18,20 sitting 37:25 38:14 situation 38:15 situations 11:10 six 13:8 58:12,24 64:21 slender 31:17 slide 23:2 36:10 small 9:4 11:20 socioeconomic 39:8 39:13 51:22 socioeconomics 39:22 solar 60:23 soon 67:6 sorry 7:4 25:25 sort 46:18 47:17 67:15 sounds 7:8 southern 16:24 southwest 16:9 speak 6:11,11 7:9 20:7,9 24:20,22 24:24 25:1 35:12 35:22 46:15 47:13 55:19 56:8 56:12 speaker 35:19 46:9 47:21 48:3 51:4 53:8 speakers 35:21,24 44:5 46:4 56:21 special 29:23,25 30:1 53:15 58:2 specialist 2:12 21:13,15,17 species 12:6 25:18 27:15,24 28:1,16 28:20,20,25 29:24,25,25 30:1 30:7,10,10,18,22 30:25 31:3,6,9,12 31:16,24 32:2 62:15,16 specific 43:12 46:17 Specifically 40:19 41:12 45:10 Spectrum 33:10 spell 6:14 55:23	spelling 66:12 spend 9:25 12:16 spent 8:2 46:11 57:24 spoil 19:13 spots 36:23 Springs 18:8 spurge 31:25 stabilize 11:12 staff 20:12 39:7 standpoint 52:11 52:23 starry 30:2 start 25:11 58:25 started 20:5 59:24 63:2 starting 25:25 state 22:8 30:11,24 31:2,5,8,11,15,18 31:22 32:1 36:23 40:2 41:22 51:1,8 58:3,4 59:19 statement 20:13,23 21:25 22:14,21 23:19,22 24:3 39:9,23 56:15 states 5:10 24:10 static 14:5 stating 54:11 status 29:23 57:8 59:12 steel 9:6 step 21:23 45:5 steps 20:14 Stop 17:4 Stover 15:6 straight 37:2 Strasburg 3:4 streams 28:8 29:6 Street 1:12 2:4 3:3 3:7 strong 41:16 strongly 39:9 struck 57:16 structure 10:7 56:3 56:22 59:1 structures 19:12,13 34:24 Stu 61:4,13 Stuart 3:19 studied 8:6 43:25 61:14 studies 8:5 10:21 11:2 12:13 19:25 39:25 61:6 62:13 63:7 64:20
--	--	--	--	---

<p>study 10:6,11,12 56:2 studying 10:9 stuff 51:14 Stumpy 15:8 subadjacent 54:10,13 subject 55:1 submit 25:3 submitted 39:10 57:7 66:21 substantive 39:7 successor 54:15 successors 54:1,5,8 54:14,18,23 55:2 55:5,7,13 sucker 27:16 suckers 62:6 suggested 44:9,23 suggesting 43:15 suit 55:10 Sulte 2:14,18 4:3 summer 11:2 29:12 39:16 Super 15:5 Supervisors 37:10 supply 9:9 26:6 41:21 support 19:25 20:10,20 42:9 50:10 supporting 18:10 supports 44:5 sure 6:12 7:8 24:13 24:15,16 25:5 27:7 28:4,5 33:6 33:14,17 35:17 37:2 41:18 46:5,7 51:17 52:21 57:10 63:2 surface 8:16 54:14 surfaces 54:13 Susan 44:20 Susanville 35:1 swim 15:15 swimming 14:19 17:16 system 42:23 45:1 46:18 65:1</p> <hr/> <p style="text-align: center;">T</p> <p>table 20:17 21:8 35:16 36:4,7 37:22 43:3 57:1 tables 14:19 take 14:13 35:14 37:4,5 45:11 47:5</p>	<p>54:25 61:4,9 65:18 67:11 68:7 taken 13:17 57:2 takes 38:11 talk 7:20 14:12 20:2,15,16 21:2 21:21 48:9 56:5 talked 33:5 45:2 64:23 talking 7:20 25:11 48:11 52:10 53:24 tax 38:18 team 20:1 21:1 24:7 technical 3:20 21:17,18 66:21 Tehema 29:13 tell 6:13,22,24 12:17 14:1 24:1 35:9 52:12 61:13 telling 51:19 52:6 temperature 26:10 28:5 56:3,22 temperatures 26:23 28:4 65:7 ten 14:14 17:6 46:6 48:20 49:2 69:16 tens 38:21 ten-year 17:9,10 term 13:4,13 terminal 55:5 terms 38:24 terrestrial 25:18 29:4 40:18 testimony 6:4 testing 12:6 thank 5:3,5 20:3,4 20:25 36:15 46:1 46:3 47:19,20 53:5 55:15,21,25 59:15 61:3 62:11 67:20 69:9,19 Thanks 12:19 53:4 thereabouts 64:21 thereof 70:16 thermal 61:24 thing 48:9 51:23 things 13:10 21:5,6 26:5 33:3 38:12 40:9 48:17,17 49:1,12,13 50:12 50:17,18 56:25 57:1 65:11 think 5:17 6:5 7:1,7 21:7 23:2 24:10 24:14,21 26:16</p>	<p>26:17 27:17 29:7 32:22 34:2 35:9 37:13 38:8 40:12 46:15,19 47:6,6 51:21 52:25 53:9 57:5 59:14 62:21 64:6,10 67:14 68:20 third 9:16 10:5,13 third-largest 8:15 Thomas 3:13 thorough 14:10 thoroughly 8:6 thought 21:21 thousands 38:21 threatened 25:18 30:9,15,20,22 31:5,7,10,17,22 31:25 three 8:3 17:15 42:15,15,25 47:10 49:1 67:25 throw 57:1 time 13:2 14:4,6 17:19 18:3 23:16 25:15 36:20 46:12 48:23,25 52:22 58:7 65:22 times 68:1,9 timing 64:20 tip 46:18 today 7:20 8:8 64:23 toilets 14:18 Tom 7:12,15,17 12:19 20:4 21:7 22:18 57:8 60:8 64:18 tomorrow 53:2,23 69:14,16 tonight 5:6,10 6:5,8 6:11 20:7 22:5 23:5 24:20 35:13 35:19 42:10 45:25 48:11 56:1 57:6 59:18 top 8:24 topic 30:9 topographic 18:21 totaling 13:6 touch 25:17 tour 53:22 tourism 39:2,14,17 tower 61:23 trace 27:1 tracks 66:13</p>	<p>trade-offs 65:3 trall 18:6 45:1 tralls 16:17 42:23 44:6 transcript 4:9 70:16 transcription 70:17 transcripts 6:16,17 6:20,23,23 transferred 55:12 transport 26:6 transportation 32:16 treating 30:17 tree 19:12 tremendously 49:23 Tribes 22:9 34:18 tributary 28:15 trout 11:17,22 27:16 28:6,13 62:5,6 try 7:9 11:12 29:14 35:22 46:6 47:17 65:13 trying 38:1 tuctoria 31:21 Tuesday 1:15 70:13 tunnel 8:25 9:6 tunnels 9:2 turbine 28:18 turn 7:2,12 9:24 12:2 36:9 41:7 turtle 30:5 two 6:23 9:2 11:13 16:20 17:23 21:6 24:5 47:10 66:13 types 8:5 57:25 61:15</p> <hr/> <p style="text-align: center;">U</p> <p>ultimately 64:17 65:9 uncontaminated 41:22 understand 51:10 understanding 18:17 44:10 underwater 18:22 United 5:9 universal 43:16 unpredictable 68:11 unreasonable 54:1 63:16,18 unresolved 42:12</p>	<p>unsuitable 42:19 updated 14:4 upper 1:7 5:11 7:19 26:7,24 27:2 29:8 29:8 70:9 upwards 17:14 urban 41:13,17 usage 40:16 41:8 50:7 use 9:9 17:12 18:5 25:19 33:22 43:1 53:10,14 54:6,24 55:3 user 9:18 USF 51:13 usually 37:1 utilities 51:18 Utility 51:9 US 50:25 51:8</p> <hr/> <p style="text-align: center;">V</p> <p>valley 8:21 9:1,1 11:19 16:1,18,22 16:24 17:2,22 18:1,6 26:23 27:19 28:3 30:19 38:19 41:6 value 40:12 values 38:17 39:17 40:11,18,20,22 variety 26:5 27:15 29:16,17,23 30:2 32:6,23 33:2 42:7 various 11:10 19:8 19:11,19,20,21 28:11 29:21 34:19 vegetation 29:15 vehicular 18:12 Veteran's 1:11 view 67:10 views 46:2 virtually 14:16 visibility 19:15 visit 21:6 visiting 42:24 visitors 44:3 visits 38:21 39:15 vital 40:15 voice 2:16,20 3:5 3:10,18,23 voice/fax 2:11 volumes 8:2 64:1 volunteer 37:18</p> <hr/> <p style="text-align: center;">W</p>
--	--	--	--	---

wacko 51:3	weeks 6:23	44:9,21 65:12	46:11	4500-foot 16:12
walk 20:5	weir 11:20,20	works 12:12,14	1974 46:11	54:12
walk-in 17:1	welcome 25:22	writing 21:18	1979 59:22	451-7800 2:20
wall 8:1	69:17	written 6:18 25:3	1988 36:20	467-6111 2:20
want 5:13 6:4 20:8	went 48:10 64:2	wrong 47:23	1995 41:24 46:13	487-3124 3:10
22:9,25 23:3	weren't 24:2			487-3328 3:10
24:18,24 26:1,11	western 4:3 17:1	X	2	
41:18 46:1 47:5	18:8 30:5	x 1:4,9	2 3:3 26:22 41:20	5
49:14 53:17	Westwood 15:8		20 1:15 16:7 70:13	5 43:17
56:25 67:8,9 68:7	wet 68:1	Y	20th 25:10	5,000 61:19
wanted 13:1 14:12	wetlands 29:7,9,15	Yeah 59:16 66:6,6	200 2:18	5.2.5 50:1
19:14 25:2 35:12	we'll 6:24 7:1 23:25	year 7:25 11:5 14:7	2000 40:1 56:24	50 24:12 47:1,14,19
56:11,12	28:14,24 29:5	23:15 52:12,12	57:16	57:1 61:25
wants 56:13	30:6 35:14 47:2	52:13,17,18,20	2001 33:12 62:14	50s 48:6
warm 62:16	56:10 66:10	57:16 68:14,15	2003 1:15 23:15	50-year 24:15
warm-water 60:23	we're 5:10,22,24,25	68:23,25	70:13	500 61:18
warning 46:18	7:20 10:6,9,10,12	years 8:4 14:14	2004 23:23 24:4	51-19 2:4
Washington 2:5,19	11:8,16,21 12:6	17:6 24:5,12 47:2	65:23,24	576 3:8
4:4	12:17 17:14 23:2	47:10,14,19 48:7	20426 2:5	
watch 29:25 46:23	23:4 24:13,17	48:20 49:2 61:6	207 3:10	6
46:24,24	26:25 27:3,22	63:3,15 67:25	2105 5:12 14:8 37:1	6 44:2
water 9:3,5,10,18	28:2,5,18,21	68:1,2,2,9	37:8 39:12 40:4	60 11:2 62:1
9:19,20 10:8,16	29:14,20 31:13	year-round 11:3	40:24 44:5,18,21	620 2:9
21:12 25:17,25	32:10,14,21	year-to-year 63:20	45:17 47:13,15	687-7211 3:5
26:4,10,20,23	33:14 34:20 35:5	yellow-legged 30:3	48:11,18 53:18	687-7266 3:5
27:4 28:4 40:13	40:8 48:25 49:20	30:4	53:20 58:16 59:2	
40:14,15 41:12	52:13,18 53:24	Z	65:12 66:15 67:5	7
41:12,21,22 43:9	58:5,7,9 62:17	zones 33:19	225 1:12	7 9:24,24
46:24 49:12 51:2	65:3,11,14 67:3		24 68:8	7:05 1:18 5:2
51:17 54:3,4,7,9	we've 8:5,5 9:22,23		266 2:16	70 62:6 64:1
54:19 57:2,20,23	10:13,15,23	\$		700 2:14
58:3,6 59:8 60:15	19:17 21:6,9	\$2 57:24	3	717 3:5
60:21 62:2,3,11	35:11 37:21 40:6	\$23 13:6	3 41:21 42:5	75 2:14 3:7 10:20
62:16,17 64:2,11	44:23 51:9,12	\$9 8:2	30 24:12 47:1,14,19	60:2 62:6,13 64:3
65:7,20 66:3	52:12 57:24		63:1	68:19
68:11,23,24,25	63:22 64:10	0	30-year 63:23	770000 3:16
69:1,4	68:22	02494 2:15	300 4:3 9:8	781 2:16
waters 32:11 55:1	whirling 29:2	04967 3:9	300,000 9:9	
watershed 22:17	white 8:18	1	31st 23:15 41:3	8
68:4	whitewater 28:23	1 12:23 20:16 40:13	34 33:25	8 12:2,2
water-quality 10:6	wildlife 11:23 12:3	10 61:25	3400 3:21	8th 40:4
41:5	50:25 62:14	12 61:25	35 10:20 60:2,22	8,000-page 8:1
water-quality-m...	willow 31:1	12011 2:18	61:22,24 63:1,2,3	8:45 69:20
41:4,11	window 46:25	13 39:6	63:25	80 40:2 63:15
water-quality-sa...	winter 11:1 29:11	132 2:20	37 10:3	815 4:3
41:23	wishes 38:5,5,5	140 11:2,3		866-5847 3:23
water-surface 26:9	wolverine 31:7	140-cubic 11:4	4	888 2:4
wave 43:8	woody 28:8	17 50:1	40 61:24 62:7	
way 2:9 6:25 11:6	words 58:25	17579 3:4	415 3:18	9
17:5 18:7 36:19	work 18:16 21:9	18th 56:8,24	425 2:20	9/11 49:20
46:6 51:17 52:5	38:1 44:24 47:18	19 61:1	443-8936 2:11	916 2:11
52:21 60:6 68:10	49:18 58:11	1914 62:24	444-0099 2:16	925 3:23
Wayne 66:11	59:12 61:19	1916 62:24	444-3330 2:16	94177-0001 3:17
weather 68:7	66:25 67:19	1919 63:15	4485 41:1	94583 3:22
website 6:24	working 16:10	1972 36:21 43:7	4490 41:2	95 17:15
weeds 29:20	21:14,17 35:5		4500 8:20 18:12	95818 2:10

<p>96020 1:13 973-5323 3:18 973-9320 3:18 98005-2471 2:19 98104 4:4</p>				
---	--	--	--	--

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Tom Seels

Address: 245 Market Street, Rm 115D

San Francisco, CA 94106

Representing (Agency, self, etc.): BB&E

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

ARON SANDER (Aron Sander)

Address:

1207 DRIFTWOOD COVE
LAKE ANAHEIM, CA 94137

Representing (Agency, self, etc.):

PLUMAS COUNTY GIST COMMITTEE

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: PAUL PARISH

Address: 818 LASSEN VIEW DRIVE
LAKE ALMANOR CA 96137

Representing (Agency, self, etc.): _____

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT
FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Kathy W. Dunbar

Address: 636 W. Main Ridge Rd.

Coke Blomquist Co 96137

Representing (Agency, self, etc.): Alameda Fishing Assoc.

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

(4)

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Bill Keans

Address: 325 Rev. Dr. Lk Alvarez
96137

Representing (Agency, self, etc.): Self Developer

Nature of Participation in Meeting:
 Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

(5)

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: PH HERGENSCHMIDT

Address: 527 PENINSULA DR. LK. ALMANOR, CALIF.

Representing (Agency, self, etc.): LK. ALMANOR SUNSHINE PROTECTION COMMITTEE

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall

225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

ERIC RUDGERS

Address:

111 LASSEN VIEW DR
LAKE ALMONOR CA

Representing (Agency, self, etc.):

ALMONOR FISHING ASSOC.

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: DAVE CUTLER

Address: 627 W. MT. RIDGE RD

LAKE ALMANOR CA 96137

Representing (Agency, self, etc.): SELF

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Eric Theis

Address: 650 Capitol Mall Suite 8-300
Sacramento, CA 95814

Representing (Agency, self, etc.): IOAA Fisheries

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Kathy Brown

Address: 3092 Yulowstone Ln.
Sacramento CA 95821

Representing (Agency, self, etc.): USFWS

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall

225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

Steven A Edmarkson

Address:

757 Sonoma Ave
Santa Rosa CA 95404

Representing (Agency, self, etc.):

Dept. of Commerce

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 P.M.

Name of Participant: Walter M. Philipp

Address: 702 Clifton Dr

Lake Umbagog, CA 96137

Representing (Agency, self, etc.): CENTURY 21 Lake Almanor Real Estate

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Tom & Bridie Johnston

Address: 3854 Mary Ann
Lake Almanor, CA 96137

Representing (Agency, self, etc.): self, Lake Almanor Fishing Assoc.

Nature of Participation in Meeting: & Lake Almanor Water Quality Sub-Committee

Oral Testimony ? Written Statement Observer
Questions?

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: MIKE HARRISON

Address: 560 2ND ST / PO Box 1686

Chester CA 96020

Representing (Agency, self, etc.): United Country - Rex Martin Realty / self

Nature of Participation in Meeting:
 Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:
Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: RON MARTIN

Address: P.O. Box 1099 377 MAINE ST

CHESTER CA 96020

Representing (Agency, self, etc.): UNITED COUNTRY- RON MARTIN REALTY

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: RON DECOTO

Address: 3796 Lake Almanor Dr.

Representing (Agency, self, etc.): Lake Almanor, CA. 96137
Almanor Fishing Assoc.

Nature of Participation in Meeting:

Oral Testimony Written Statement (mail) Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: JAMES PEAR

Address: 7957 Hwy 127

LAKE ANAHEIM

Representing (Agency, self, etc.): ANAHIM FISHING ASSOCIATION, PROPERTY OWNER

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: PAUL GARRIDO

Address: P.O. Box 1809 - 179 Maywood
Chester, CA 96020

Representing (Agency, self, etc.): American Fishing Assoc

Nature of Participation in Meeting:

- Oral Testimony
- Written Statement
- Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: LINDA HART / Little Norway Resort

Address: 432 Peninsula Dr.

Representing (Agency, self, etc.): Little Norway Resort

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement. Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location:

Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

Arant Stensson, MD

Address:

*927 Pennanda Dr -
Lake Almanor CA*

Representing (Agency, self, etc.):

Self

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Bob Hawkins

Address: 650 Capitol Mall

Sacramento CA 95841

Representing (Agency, self, etc.): USFS

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Lee J. Judd

Address: 167 Pennsylvania St.
Los Angeles, California

Representing (Agency, self, etc.): _____

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Sharon Stohrer

Address: Sacramento

Representing (Agency, self, etc.): SWRCB

Nature of Participation in Meeting:
 Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:
Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Buzz + Ginger McLaughlin

Address: 3011 Highway 147

Lake Almanor, CA 96132

Representing (Agency, self, etc.): _____

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: BOB MITCHELL

Address: 1265 LASSEN VIEW DR
LAKE ALMADOR

Representing (Agency, self, etc.): SELF

Nature of Participation in Meeting:
 Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:
Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Jane & Walther

Address: 88 460 Big Lupo
Chico

Representing (Agency, self, etc.): FERC

Nature of Participation in Meeting:

- Oral Testimony
- Written Statement
- Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: LARRY DICK

Address: 612 W. BURRAT CEDAR

LACC

Representing (Agency, self, etc.): SELF

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: ROU STILLWELL

Address: 1105 LASSEN VIEW

LAKE BLANCK

Representing (Agency, self, etc.): SELF

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Bill Sutton

Address: 1921 A Edgebrook Dr
Madera, CA. 95337-1644

Representing (Agency, self, etc.): self

Nature of Participation in Meeting:

- Oral Testimony
- Written Statement
- Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Shirlee M. Sutton
Address: 1921 A Edgebrook Dr.
Modesto CA 95354-1644
Representing (Agency, self, etc.): _____

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: GENE BARKER

Address: 218 CONIFER TRAIL
LAKE ALMADOR CA 94137

Representing (Agency, self, etc.): _____

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location:

Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

CAROL ZARKER

Address:

118 CONIFER TRAIL
LAKE BALDWIN, CA 96137

Representing (Agency, self, etc.):

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

“Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089.”

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location:

Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

Ken Copie

Address:

723 PENNSULA DR

LAKE ALMAJOR

Representing (Agency, self, etc.):

SELF (LACC BOARD)

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Tom Hunter

Address: 1834 E Main St

Representing (Agency, self, etc.): Quincy CA 95971
County of Plumas

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: WAYNE DYOK

Address: 100 HOWE AVE, SUITE 2105
SACRAMENTO CA

Representing (Agency, self, etc.): MWH AMERICAS, CONSULTANT FOR PLUMAS COUNTY

Nature of Participation in Meeting:

- Oral Testimony
- Written Statement
- Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location:

Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

Jan Jorale

Address:

815 Golf Club Road

Lake Almond Co. 96187

Representing (Agency, self, etc.):

Nature of Participation in Meeting:

- Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location:

Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant:

MARRICK ROBERTS

Address:

813 GOLF CLUB RD.

LAUREL ALVARADO CA 90657

Representing (Agency, self, etc.):

SELF

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Xisa Rowdie

Address: 460 Rio Linda Ave.

Chico

Representing (Agency, self, etc.): PG&E

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Carol & Rita Felts

Address: 5931 Quarry Rd.
Lake Almanor, CA 96137

Representing (Agency, self, etc.): Self

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

**Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."**

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Todd Smith

Address: P.O. Box 1662

Chester, CA 96020

Representing (Agency, self, etc.): Caldwell Banker Kehr/O'Brien

Nature of Participation in Meeting:

Oral Testimony

Written Statement

Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:

"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Bill Pelle

Address: 2800 Cottage Way, Rm W-2605
Sacramento, CA 95821

Representing (Agency, self, etc.): U.S. Fish & Wildlife Service

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Evening Scoping Meeting Registration Form

UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT

FERC NO. 2105-089

Scoping Meeting convened and conducted by the Federal Energy Regulatory Commission staff for the purpose of gathering information and comments from interested individuals about the Upper North Fork Feather River Hydroelectric Project.

Meeting Location: Veterans Memorial Hall
225 Gay Street, Chester, California
Tuesday, May 20, 2003, 7:00 p.m.

Name of Participant: Charles A. Everest, EDAW

Address: 815 Western Ave Suite 300
Seattle WA 98104

Representing (Agency, self, etc.): contractor to PG&E

Nature of Participation in Meeting:

Oral Testimony Written Statement Observer

If Written Statement, Submit to the Meeting Recorder or Mail to:

Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426

Prominently indicate on the first page, the following caption:
"Upper North Fork Feather River Hydroelectric Project FERC No. 2105-089."

Good Evening. My name is Aaron Scandel. On behalf of the 2105 Committee, I am here tonight representing the citizens of Plumas County. The 2105 Committee is a committee appointed by the Plumas County Board of Supervisors. When the Relicensing of Project 2105 was initiated, the Board of Supervisors was acutely aware that the economic vitality and social life of the County could be seriously impacted through relicensing. Furthermore, the four major elements of the Project 2105 are in their entirety within Plumas County:

- 1) *The Headwaters of the North Fork Feather River*
- 2) *Lake Almanor*
- 3) *Butt Lake*
- 4) *Belden*

This relationship to the local community thus established, the 2105 Committee is a volunteer advisory counsel to assist and advise the Board on matters pertaining to Lake Almanor and FERC relicensing. Through the intimate connections that bind a community together, and from the vast intellectual resources of the members, this committee refutes many of the findings of PG&E, and finds many of the conclusions represented in the Draft Application to be in conflict with local needs and the philosophy of the *Electric Consumer Protection Act*. These items will be discussed later in my testimony. The County will provide written comments on the Scoping Document at a later time.

Project 2105 is important to the County for the following reasons:

Economics: Plumas County Median Household Income (2000 Census Data) is 80% less than the median income in California.

As stated in the licensee's application on page 43 of the Project Resource Summary, "These benefits are realized through great increases in property values, along with increased annual Plumas County tax revenue. In addition, Lake Almanor, Butt Valley Reservoir, and, to a lesser extent, some of the other Project developments are recreation attractions that bring tens of thousands of visits annually leading to significant annual recreation expenditures within Plumas County." In fact, the Project has become pivotal to the economic health of the County given the very significant declines experienced in other employment sectors within the County.

Socio-Economics: The Scoping Document on page 13 states that FERC staff have not yet identified any substantive socioeconomic issues associated with the proposed action. We strongly disagree with this statement and have previously submitted comments to the Commission on PG&E's final application. The 2105 Committee maintains that lake levels have an enormous impact on the socioeconomic well being of the County. Without adequate lake levels in summer, recreation and tourism would be adversely affected and property values would be greatly diminished. As required by the regulations implementing the National Environmental Policy Act, we request that the Commission modify its proposed EIS outline to include a section on Socioeconomics in the Environmental Impact Statement

Comprehensive Planning: This project will affect the land use for 30-50 years.

On January 8, 2002 the 2105 Committee presented their goals and objectives to PG&E for inclusion in the Application. The Committee has always maintained consistency in relation the core values:

- **Water Level Operations Condition of Settlement**

Lake Almanor water levels are of vital interest to the citizens of Plumas County as the lake levels affect recreational usage, shoreline erosion, public safety, lake access, shoreline property values, and aquatic and terrestrial resources. Specifically, Lake levels can affect:

1. Resort and home values that rely on consistent lake levels
2. Cold water habitat in Lake Almanor and downstream river reaches
3. Boat ramp accessibility

The 2105 Committee requests that the EIS include an alternative that maintains a lake level between elevation 4490 feet and 4485 feet.

- **Water Quality Monitoring Program**

Water quality degradation has the potential to affect aquatic life in the Lake Almanor, Butt Valley Reservoir and the Feather River, which in turn could affect recreational usage due to reduced angling opportunities and a less desirable destination. All alternatives should include a robust water quality monitoring program to ensure long term protection of water quality. Specifically, the monitoring program should to ensure:

1. Urban runoff effects are mitigated
2. Aquatic habitat is protected
3. The water supply for the State Water Project remains uncontaminated.

- **Comprehensive Recreation Plan**

A comprehensive recreation plan was requested in 1992, and is not yet complete. Although PG&E has proposed several recreation enhancements, there are still a few unresolved items. The County looks forward to satisfactorily resolving these outstanding items with PG&E and other relicensing participants. Three key items are crucial to the County.

1. Alternative recreation sites must be made available in the event that primary sites are later determined to be unsuitable.
2. The County recommends that the current system of trails should be expanded to accommodate local residents and the visiting public.
3. Recreation facilities should be developed for the use of Chester residents adjacent to the lake in Chester.

- **Erosion**

Increases in Lake Levels in 1972 affected setbacks for homeowners on the shoreline. Higher wave action and impacts on infrastructure were not fully analyzed in the Dept. of Water Resources Environmental Impact report. Analyses by PG&E indicate that erosion is occurring at many areas around Lake Almanor. A specific, comprehensive erosion control plan is needed. PG&E proposes that adjacent land owners control erosion through a piecemeal approach.

- **Public Access**

During the current license period, the rural nature of Lake Almanor permitted free public access. During the period of the new license, public access will need to be maintained and conflicts with adjacent property owners minimized.

- **Public Safety**

The interest of the County is that all visitors and residents have a safe experience. The County is working with PG&E on a Memorandum of Understanding to minimize risk to the public. The County is concerned that lower lake levels expose navigation hazards and increase risk to boaters.

- **Incremental Improvements Plan**

The County is concerned that delays in licensing will adversely affect PG&E's capital improvements plan. The County requests that inclusion of the Hamilton Branch as part of Project 2105 not delay the Commission's licensing decision.

The 2105 Committee is presently working with PG&E and other relicensing participants on a comprehensive settlement agreement. We have made some progress, but have much work to do to complete the agreement within the next few months. The recreation plan appears near agreement except for the trail system and Chester recreation facilities mentioned earlier.

PG&E's proposed Shoreline Management Plan is a good first step to develop an acceptable plan to the relicensing participants. We have previously expressed concern to the Commission that although PG&E convened meetings to address shoreline issues, consultation was insufficient consultation to adequately address resource issues. Specifically, the Shoreline Management Plan does not take into account important aquatic resources in the designation of shoreline lands and does not adequately address County planning goals in those designations. The Shoreline Management Plan is also missing key land use designation maps. The County and PG&E plan to meet in the near future to resolve outstanding issues and then bring back a revised Shoreline Management Plan to the 2105 Settlement Committee for discussion and approval. As noted earlier, the County requests a comprehensive shoreline erosion plan to address shoreline erosion. Erosion protection administered on a piecemeal basis will adversely affect the scenic resources of Lake Almanor.

On behalf of the local public, including property owners, residents, visitors, recreation dependent businesses, Plumas County and its Flood Control District, thank you for this opportunity to comment on the proceedings for mutually beneficial outcome.