

BPA FEDERAL REGISTER NOTICES

PUBLIC MEETING

SUBSCRIPTION POWER SALES AND STANDARDS FOR SERVICE

SUBSCRIPTION POWER SALES TO CUSTOMERS

CUSTOMERS' SALES OF FIRM RESOURCES

DATE TAKEN: May 27, 1999

TIME: 10:00 a.m.

PLACE: Cavanaugh's Inn at the Park
303 W. North River Drive
Spokane, Washington

COURT REPORTER: Teresa L. Rider RPR, CSR

RIDER & ASSOCIATES
COURT REPORTERS
P.O. Box 245
Vancouver, Washington 98666

1 ALLEN BURNS: My name is Allen Burns. I'm the
2 Vice-president of Power Marketing at Bonneville's Power
3 Business Line, a new position I've had for a couple of
4 weeks. I appreciate the opportunity to get up and listen
5 to peoples' comments and concerns today. It looks like we
6 might have suffered a little bit from the nice weather.
7 The good news is that probably means we'll have plenty of
8 opportunity for people to share their comments and
9 concerns on the two issues today.

10 We have two things we're going to be talking
11 about, I'm not going to get into it in detail, because
12 Steve Oliver will give you a little bit of the context and
13 background and some of the reasons why we're doing some of
14 the things we're doing. We're going to be talking in the
15 morning about standards of service for becoming a customer
16 of Bonneville's. Then in the afternoon we're going to
17 talk about the net requirements policy, which has to do if
18 you own resources, how much load can you place on
19 Bonneville, and how you manage those resources. A couple
20 of important issues that we have to talk about.

21 I was thinking that maybe what I would suggest is
22 we have a couple of objectives for the discussion today
23 and maybe a couple of ground rules that will help us get
24 through it. And with a small group that hopefully will be
25 easier than if we had a larger group. One of our first

1 objectives today is to be sure and communicate to you what
2 we're proposing. Right now we just have a proposal, we're
3 not going to be making a decision for a while, so there
4 will be plenty of opportunity to comment. We're
5 interested in making sure you leave today, maybe not
6 necessarily agreeing with what we're proposing, but you
7 know what we're proposing, and some of the rationale of
8 why we're proposing that.

9 The second objective, and equally and maybe more
10 important, and where we're going to spend most of the time
11 is listening to your comments, where you agree with what
12 we're proposing, where you have concerns with that, why
13 you have those concerns. So we'd like to walk out of here
14 making sure we understand where you're coming from, and
15 know what your issues and concerns are.

16 So a couple of ground rules, we're not going to
17 try to debate things, we're not making decisions today.
18 So when we get to that point where you understand what
19 we're proposing, we understand your concerns with it,
20 we're probably going to try to move on, we're not going to
21 try to debate endlessly whose position may be right or
22 wrong at this point, but make sure we have a good
23 understanding.

24 Lastly, we want to make sure everybody has an
25 opportunity to comment on those issues, and with a small

1 group I think that's going to be pretty easy.

2 So, with that I'll turn it over to Steve Oliver,
3 and he's primarily responsible in managing these and
4 several other issues.

5 STEVE OLIVER: I want to introduce people on the
6 team, so as you see them sitting around you know how to
7 contact them and talk to them. Like any good public
8 meeting Bonneville has, I think we're equal number of
9 Bonneville people that are here from the outside. I want
10 to introduce Tim Johnson and Tom Miller from our legal
11 office staff. A lot of issues we get into here tend to
12 get back in our legislative mandate, so it's important to
13 have their perspectives and help in terms of questions and
14 clarifications. Fred Rettenmund and David Fitzsimmons are
15 here, and have taken the lead on looking at the
16 eligibility issue, and Larry Kitchen is here and has done
17 sort of the yeoman's work on the net requirements policy.
18 Also Mike Hansen and Patti Sager, if you have questions or
19 issues in terms of how to break through the huge crowd
20 here and get a comment they'll assist you on that and work
21 with you on that.

22 If you haven't signed in, please do so so we have
23 that. This is a public meeting, and we're trying to
24 record it. If you would please identify yourself when you
25 speak we'd appreciate it.

1 The agenda today is I'm going to do a little
2 context setting here briefly, and then we're going to go
3 right into the morning we're going to spend as much time
4 as necessary on the eligibility issue and Fred and Dave,
5 Tim and Tom are going to do a brief overview on the
6 standards for service, and then we're going to take
7 clarifying questions, if there's confusion or just
8 anything of that nature on it, and then we're going to go
9 into a pure comment period on it. If you comment during
10 the questions, that's great, we'll note those, but we're
11 trying to break it up in that sort of format.

12 Then we're going to have a lunch break, and come
13 back, and Larry is going to give a brief overview on net
14 requirements policy, take clarifying questions, and go
15 into a comment period on that and then wrap it up. With a
16 smaller group obviously I think it will be pretty easy to
17 deal with questions along the way. So feel free to break
18 in with this size of a group.

19 So why are we doing these policies? We really
20 don't do these -- we're interested in doing them. They're
21 fairly complex. Following the passage of the 1981
22 Regional Power Act, we entered into 20 year contracts with
23 regional preference customers, and those are due to
24 expire. One of the key mandates that they arrived at in
25 the '81 Act was the concept of providing Federal power

1 benefits only for net -- net requirements for northwest
2 customers loads. And net requirements means the
3 difference in customer loads compared to resources,
4 dedicated by the customer to serve those loads.

5 In the 1981 contracts we had a mechanism called
6 the Firm Resource Exhibit that was used to basically take
7 the Act and implement it. And right now for the first
8 time really in the last 20 years we're taking a look at
9 that, that implementation method, and reworking it and
10 trying to come up with a policy and contract mechanism to
11 complete and follow that mandate. At this time when we're
12 looking at network requirements we're required to
13 determine who is eligible to take Federal power.

14 A lot of things have happened in the market in
15 the course of the last five years with wholesale market
16 deregulation, and actions by individual states such as
17 Montana in terms of a retail access and deregulation, and
18 so we've had a lot of interest from parties, we've seen
19 new parties in terms of forming new public loads, interest
20 in tribes by forming public utilities and taking power.
21 So we need to address the issue of eligibility at the same
22 time.

23 Our objectives in this process are first of all
24 to be very clear on how we plan to calculate net
25 requirements as the basis for post-2001 contracts. We also

1 want to define and document standards for eligibility that
2 take Federal power on a preference basis.

3 Another objective was to depart from our course
4 only to reflect new market conditions or meet needs voiced
5 by regional interests consistent with the law.

6 A third objective that we had was to make it
7 possible to broadly spread benefits of Federal power
8 within the region. And this includes northwest tribes,
9 public bodies, as well as establishing net requirements
10 for western utilities in the region, to take residential
11 power to residential and farm loads. We also want to
12 allow the utilities the greatest flexibility with
13 marketing their resources and interacting with the market
14 without penalizing other regional customers while they're
15 about their business doing that.

16 And finally we want to retain low cost resources
17 for regional use, that's a clear objective we have.

18 So the process we're about right now, then, is
19 that in March we sent out some discussion papers just to
20 initiate a dialogue with the region. We heard that we
21 needed to clarify the very complex issue of net
22 requirements and it, by its nature, just is a complex
23 issue. But we went back in with the Federal Register and
24 tried to clarify where we're heading with that.

25 We also heard there were mixed concerns about the

1 standard for service eligibility issue. Some parties told
2 us we weren't going far enough in terms of relaxing the
3 standards for service and eligibility, in order to meet
4 the deregulated changing market. Others said we were
5 opening far too wide a door in the changes we were
6 proposing in the policy, and we were going to encourage
7 sham public utility formation, and that would cost
8 existing consumers money.

9 But we went back and took those considerations
10 and really tried to clarify our policy, by placing them in
11 these Federal Registers, which we published on April 26th,
12 and we have a proposed public comment close for June 11.
13 Subsequent to that time of the public comment period close
14 we're going to write a Record of Decision and taking into
15 account all the comments that are received. If we
16 substantially modify the proposals that we've made, based
17 on the comments, it's likely we will put another sort of a
18 proposed Record of Decision out for comment at that period
19 and do a final, so everybody can look at major
20 modifications that have happened. We're interested in
21 your point of view in terms of this public process and the
22 comment period. Would you like a longer comment period on
23 the public registers before the Record of Decision, or
24 would be it be adequate that subject to significant
25 modification if we came out with a second comment period,

1 if things are modified, but if not, perhaps we proceed to
2 conclusion in terms of the Record of Decision. So if you
3 have comments in those areas procedurally, please feel
4 free to let us know.

5 Once these policies have been finalized through
6 one of these methods that I was just talking about, they
7 will be used, then, by each of the individual account
8 executives to meet with customers and work with you
9 bilaterally to apply these policies into a contract format
10 for the post-2001 contracts. And I think there will be a
11 lot of ability working with individual account executives
12 to go into great detail on the applications, depending on
13 your circumstance. If you have a lot of resources that
14 you're interested in actively dealing in the market with,
15 those kind of discussions can happen. The individual
16 account executives will then document decisions on scoping
17 of the net requirements and eligibility issues, if there
18 are eligibility issues, and we will proceed forward with
19 contracts on that basis.

20 At this point just a real rough overview, I mean
21 really it's just this context setting where we're trying
22 to head on standards for service was we were trying to
23 keep our proposal fundamentally consistent with our
24 historic course of conduct, and we've kept six out of the
25 seven fundamental requirements in place. The only

1 standard we really proposed to change that we're talking
2 about, although we've talked about that in other areas, is
3 the obligation to own the distribution system. And we
4 believe that the proposal we've made is relatively
5 conservative. We're interested in your comments on
6 whether that's true from your perspective or not, and Fred
7 Rettenmund will be going into that in more detail.

8 With regard to net requirements, this is a
9 complex area. And what we tried to do is tried to use the
10 current Firm Resource Exhibit source as a benchmark for
11 this, because of the complexity, because it was, we think,
12 a reasonably good standard that people have understood for
13 the past 20 years. We're proposing to start pretty much
14 with that as a benchmark, and we've made an assumption
15 that after taking a look at all the resources that have
16 been dedicated in the Firm Resource Exhibits as not being
17 available to take Federal power behind those, that all of
18 the resources we take a look at we're going to assume have
19 been exported subject to some criteria we laid out that
20 you would basically provide to us, that would know that
21 that wasn't a resource used for regional use. If you can
22 meet those criteria and requirements, this area of net
23 requirements that would have decremented, can be
24 reinstated and you can preserve your net requirements in
25 that area.

1 It may sound a little bit harsh in the approach
2 of assuming export, but in the context of deregulated
3 market, where we don't have information on transmission
4 schedules and loads, on the power business side, and we're
5 not interested in finding that, it's going to rely on a
6 showing by the customers on what they intend to do with
7 those resources, how they intend to use them in the region
8 or to export them, et cetera, as to whether or not there's
9 a belief or reliance on their ability to have been used
10 and preserved for regional use. And Larry Kitchen will
11 get into that in a lot more detail in the afternoon.
12 That's our approach.

13 The last thing I want to cover is the NEPA
14 coverage. There may be some interest on how these
15 policies were covered in terms of environmental
16 requirements, review requirements. On December 21st, BPA
17 issued last year the Power Subscription Strategy Record of
18 Decision that really these policies are really
19 implementation pieces of. And that subscription ROD was
20 considered to be, and reviewed, and was within the scope
21 of our business plan final environmental impact statement
22 that we issued in June of 1995. And in that subscription
23 ROD that I mentioned we did in December we talked about
24 section 5(b) and 9(c), so our view is that these policies
25 have been considered and are covered under that

1 environmental impact statement of our business plan. And
2 if you want more information on that, we can talk about
3 that at some point, I don't know if there are concerns
4 with that, the person that's the contact on that is Cathy
5 Pierce, and we can put you in contact with her.

6 So with that, what we'd like to do is set up a
7 panel over here that will be Fred Rettenmund, Dave
8 Fitzsimmons, Tim Johnson and Tom Miller, they'll walk
9 through the overview a little bit. We have heard that
10 there may be some interest in paneling, some people may
11 want to panel and make comments, we're going to leave this
12 table for comments, and you can use the speaker or
13 microphone in the middle, and we'll go from there. Are
14 there any questions in terms of process or anything of
15 that nature? If not, thanks.

16 FRED RETTENMUND: Good morning everybody. Dave
17 and I are account executives in Bonneville's retail hubs
18 and we appreciate, along with Tim, and Tom a chance to be
19 here today.

20 Steve has done a real good job of doing the setup
21 for standards of service. I won't go through all that's
22 in the Federal Register Notice, hopefully all of you have
23 had a chance to read that or at least look through it.
24 What I'll do is kind of highlight some of the key points
25 in that Federal Register Notice, and get on to the

1 important part of our session here today, that's the
2 comment part of it.

3 The standards for service that Bonneville has
4 apply both to non-preference entities as well as
5 preference entities. I think that it's fair to say that
6 to date anyway there has been more interest in what the
7 standards for service and eligibility requirements will be
8 for new preference customers, and we'll probably spend a
9 little bit more of our time and more emphasis on that part
10 today than maybe the non-preference part of it. Steve had
11 indicated a number of things going on that kind of lead us
12 to consider our traditional standards of service and
13 assess whether or not that's going to work for the future.
14 I won't go into that.

15 Kind of the threshold issues when you're looking
16 at standards of service, and technically I don't think
17 it's a standard for service, per se, it's just the
18 eligibility for preference, to be eligible to become a
19 preference customer there's really a basic requirement in
20 the Bonneville Project Act, which is one of our key
21 guiding pieces of legislation, and that is you have to be
22 a public body or you have to be a cooperative to be
23 eligible for preference status. And there are specific
24 kind of definitions of what it takes to be those two kind
25 of entities. In large part what it takes is to be a

1 nonprofit kind of at-cost business enterprise. In
2 addition, the Bonneville Project Act talks about that
3 these entities have to be in the business of selling and
4 distributing Federal power. That's a key kind of concept,
5 distributing Federal power. We'll talk about that more in
6 a little bit. They also have to be given a reasonable
7 time to form and kind of get in the business of their
8 utility operation, including being given a reasonable
9 amount of time to arrange for the financing or other kind
10 of approach to construct or acquire the distribution
11 system of facilities that are necessary and desirable to
12 perform the distribution function.

13 In the long and short, to date over the last, I
14 guess, 60 years or so, it's been Bonneville's consistent
15 interpretation that to be a preference customer, per the
16 provisions of the Bonneville Project Act, you needed to
17 own, an applicant that was applying for preference status
18 needed to own its distribution system. That's kind of a
19 key backdrop item.

20 This is the first time that we've ever went out
21 with any kind of broad public involvement public comment
22 period. Traditionally the standards for service has been
23 on a case-by-case basis. If an entity wants to become a
24 preference customer, simply stated they send us a letter
25 describing their situation, and seek an indication from us

1 as to whether they qualify to become a preference
2 customer. So this is a different approach for us to kind
3 of go through this whole process and articulate in a more
4 formal way what our standards for service are.

5 As you can see on the board over here to the
6 right, which just lists what's already in the Federal
7 Register Notice, there are six standards for service
8 starting with the most basic. Fortunately I've got them
9 written down here, because I can't read that far away, but
10 legally formed is the first one. Own a distribution
11 system and be ready in a reasonable period of time to take
12 service from Bonneville. Have general utility
13 responsibility -- and I'll describe some of these in a
14 little more detail later -- and ability to pay for the
15 services received. Have an adequate utility operations
16 and structure, and also basically be of sufficient size to
17 be able to purchase power at a wholesale, commercial
18 amounts. Of course I think all of you know Bonneville is
19 in the business of selling at wholesale. We don't sell at
20 retail, with one exception, to a certain class of
21 industrial customer, so we need to have the customers
22 generally be of some sufficient size.

23 I'm not going to walk through all of those, I
24 just kind of would hit on some highlights about two of
25 them, those being the distribution system item, as well as

1 the general utility responsibility. The distribution
2 ownership issue, is sort of the fundamental, and I'm
3 going to lean more heavily here on my colleagues, here,
4 from our office of general counsel in a while. I'm sure
5 when we get into some of the clarifying questions phase of
6 this, but part of our whole legislative structure to
7 Bonneville, of course, and preference sales is to sell to
8 those public bodies and co-ops so that they can fulfill
9 sort of the basic public purposes of selling Bonneville's
10 Federal power.

11 Well, what are those public purposes? It's
12 widespread use and non-monopolization of Bonneville's
13 power, and basically this yardstick for competition. It's
14 sort of the key backdrops for Bonneville's preference
15 sales, and that would include selling at cost, both the
16 cost of the power, the electrical power that we sell and
17 in turn the cost of distributing the power at retail.
18 Those are kind of key aspects of this whole preference
19 structure, including the distribution part of it, and the
20 distribution ownership by the preference entity would
21 allow those broad public purposes for Federal power to be
22 achieved. I'm sure we'll get comment on some other ways
23 those objectives can be accomplished, but traditionally
24 that's how we've looked at it.

25 On the other one, general utility responsibility,

1 that essentially boils down to that the Federal power has
2 to be sold on a nondiscriminatory basis, it has to be
3 available for all types of retail customers, should any --
4 the preference, the potential preference entity would have
5 to basically stand ready to serve any retail customer that
6 came forward and requested service from that entity within
7 the service territory, if you will, of that potential
8 preference customer.

9 Well, what are we proposing to change? As Steve
10 mentioned, we are only really proposing one change, it's
11 not a leap from where we have been traditionally, it's a
12 rather modest step from where we've been traditionally,
13 and it's to change to basically an ownership type
14 lease arrangement for the distribution facilities. Now,
15 we're making this proposal for a number of reasons, but to
16 me it kind of boils down to three keys, one, it appears to
17 be consistent with DOE policy, and how they've approach
18 this in other situations with power marketing agencies.
19 It may meet the needs of a certain kind of new entities
20 that would like to become preference customers, and I
21 think thirdly and equally important it is still consistent
22 with the statutes that Bonneville has to operate under and
23 is mandated by.

24 What are the fundamental attributes of this
25 ownership type lease approach? Well, basically the term

1 of the lease would have to be for the life of the
2 distribution facilities that would be leased or at least
3 as long as the term of the power sales contract that this
4 entity wanted to enter into with Bonneville.

5 Secondly, as part of this whole passing through
6 the cost basis for the Federal power, the potential new
7 preference customer would have to have the right or
8 responsibility for the operation and maintenance of these
9 facilities and have an ability to control the costs of
10 doing that operation and maintenance.

11 As we said in the Federal Register Notice, the
12 kind of transaction of this ownership type lease
13 arrangement would have to be done at arms length with the
14 owner of the facilities that would be leasing it to the
15 potential new preference customer, and the ability, then,
16 to operate the system would have to be able for this
17 prospective preference customer to be able to do that in
18 an open and competitive process, to select -- either do it
19 themselves or select some other alternative vendor or
20 provider of the operation and maintenance of those
21 facilities. So it kind of boils down to that the lease --
22 the party, this new potential preference customer has to
23 have the ability to control the distribution costs, if
24 they go this route.

25 I'm sure we'll get more clarifying questions and

1 other comments on this.

2 Lastly, we put in the Federal Register Notice,
3 and it is not part of our proposal, but we put in the
4 concept that contractual capacity rights approach, which
5 to me basically boils down to, I think, many of you are
6 familiar with here in the room with when utilities that
7 don't own transmission lines but need to use somebody
8 else's transmission lines, they set up basically a
9 contract with the owner of the transmission lines to
10 basically make sure they've got the use of a certain
11 amount of capacity on those transmission lines. This
12 concept at the distribution level is very similar to that.
13 It would allow the potential new preference customer to
14 basically contract for a certain amount of capacity on the
15 lines that another entity would own. Now, as I indicated,
16 we're not making that proposal. There's some significant
17 legal questions about whether that's doable and workable,
18 but we know we're going to get some comments from some
19 folks that are interested in going that way, so we put it
20 in for discussion purposes.

21 Even with this last sort of possibility or concept
22 that we've put in for discussion purposes, this potential
23 new preference entity would still need to perform all the
24 other utility functions, they'd need to be able to either
25 -- they need to bill, read meters, set the retail rates,

1 et cetera, so that would all be part of the package that
2 this new entity would be responsible for.

3 I've run through that real quick, that's kind of
4 what's in the Federal Register Notice, and I think now is
5 the time to turn to the clarifying questions part of it
6 before we get on to the more substantive part, which is
7 the comment opportunity.

8 BOB CRUMP: The proposed change, is that one that
9 Bonneville has come up with or is that one that's a
10 response to customer or customers who have asked for that
11 change, and if so, who are those customers and what is the
12 nature of that deal?

13 FRED ROSE: You need to, for the record, indicate
14 who you are.

15 BOB CRUMP: Bob Crump, Kootenai Electric. The
16 question was whether or not this proposed change was
17 something that Bonneville on their own is proposing or
18 whether this was something that has been received by
19 customers or potential customers, and if so who are those
20 potential customers, and what's the nature of their
21 interest and what are they proposing?

22 FRED RETTENMUND: This is Bonneville's proposal.
23 It's not -- we have had, and I don't know who -- myself, I
24 don't know who, if anybody else has suggested we go this
25 way. This is our proposal. I'm sure we'll get comments

1 throughout the course of this effort that some people will
2 think, yeah, maybe this is okay or maybe not. This is our
3 proposal. I haven't seen any letter that has come in that
4 says Bonneville, you ought to put this in your Federal
5 Register Notice, nor have I heard any direct communication
6 that way.

7 Any other clarifying questions?

8 BILL DRUMMOND: My name is Bill Drummond. I'm
9 manager of Western Montana G & T. I was just curious, the
10 37 Project Act requires Bonneville to give customers time
11 to be able to acquire the distribution system to construct
12 the necessary desirable facilities, construct or acquire.
13 What is your thinking with respect to the subscription
14 process and how long you would be willing to hold power
15 available waiting for a customer to construct or acquire
16 distribution facilities? Basically I'm kind of asking how
17 you see the standards of service that you come up with
18 working in conjunction with the subscription process, and
19 particularly the timing of the process knowing that it's
20 to run 120 days after the rate case closes?

21 FRED RETTENMUND: Well, Bill's kind of taken off
22 on part of the answer, although I didn't bring it up, our
23 subscription strategy that Steve mentioned that we
24 published in December of last year indicates that a
25 potential new preference customer would have to form and

1 have to have -- be able to sign a power sales contract
2 with us within 120 days after we complete our rate case.
3 And while we don't know exactly -- right now -- when the
4 rate case will start, we certainly don't know when it will
5 end, let's just -- maybe it will end January of next year,
6 if it starts here pretty soon, so the 120 days would run
7 us to about this time next year. So, I think, Bill, your
8 point is what we've described is about a window of a year
9 to get in position to sign a power sales contract. We've
10 heard that that's a pretty challenging standard limited
11 period of time for somebody to do that. We are
12 considering if there is a way we can be a little more
13 flexible on that, and I would assume part of this process,
14 when there are comments that come in for the standards of
15 service, we'll not only get comments on the standards
16 themselves but are we allowing a reasonable period of time
17 to achieve those standards and still participate in the
18 next round of contracts. I don't know if that answers
19 your question.

20 BILL DRUMMOND: You haven't established a time
21 frame really yet.

22 FRED RETTENMUND: We have, per the subscription
23 strategy we have indicated you need to form and sign a
24 power sales contract within the 120 days after the rate
25 case ends. I'm not saying there isn't -- we are aware

1 that there's need, potentially, for some flexibility on
2 that, but we haven't made any, to my knowledge, any final
3 decisions that we can extend that. I think --

4 STEVE OLIVER: We have not proposed to hold any
5 power past that point.

6 LARRY KITCHEN: The other side is you can also
7 sign up later, there's no limitation if a new preference
8 customer forms to sign later.

9 FRED RETTENMUND: I think there is not a
10 one-time opportunity to sign up and become a preference
11 customer. There is potentially a rate impact by not
12 signing up within the 120 day -- by the end of the 120
13 day. The long and short of it is if all of the inventory
14 is gone by the end of the 120-day period, we have an
15 obligation to meet the loads of a new preference customer.
16 We've put in the subscription strategy that if we're
17 basically out of inventory and we have to go buy, then that
18 new preference customer may face a higher targeted
19 adjustment rate, I believe we call it.

20 DANA TOULSON: Dana Toulson, Tacoma Power. I
21 have clarification of a term. You said it would be for
22 the life of the assets or the life of a BPA power sales
23 contract. Could that be as small as five years? And if
24 so, why the second eligibility, why not just the life of
25 the assets, why did you add the term to the Bonneville

1 contract on to the standard?

2 FRED RETTENMUND: Others are free to jump in
3 here, my answer to that question is it could be as short
4 as five, quite frankly I think it could potentially be as
5 short as three, because we have put in the subscription
6 strategy that it is possible for a customer to sign up for
7 preference power for a three year term. To me the basic
8 logic is if they're going to get the benefits of the
9 Federal power for X period of time, let's say five years.
10 Part of the whole construct here is they have to have the
11 ability to meet the standards for service and pass through
12 the benefits for that same period of time. So it's just
13 making the availability of the PF power, the low cost
14 power, and the ability to form the other part of that
15 chain, the distribution function, we've got to be in sync.
16 I don't know if somebody else wants to take a shot at
17 expanding on that, but that would be my answer to that.

18 DANA TOULSON: That was my question of
19 clarification. I was just wondering if a three year lease
20 would ever qualify as an ownership type lease, according
21 to the IRS?

22 FRED RETTENMUND: That I could not answer, I
23 won't try. But if there's a comment you'd like to make
24 about the duration, we certainly need to have that
25 provided.

1 BOB CRUMP: Your standards of service, I'm
2 assuming, at least from the nature of discussions would be
3 applied to prospectively to new customers, and would not
4 be -- Bonneville hasn't taken the initiative to attempt to
5 apply those to existing customers, is that true?

6 FRED RETTENMUND: Well, I think we say here in
7 the Federal Register Notice that we'd be applying these to
8 potential new preference customers. It's my understanding
9 that the existing preference customers, by the very fact
10 that they already have an existing contract with us have
11 at one time or another met the standards for service and
12 unless there's a significant change that they sold off all
13 their distribution facilities or something, they're
14 already eligible and will continue to be eligible to buy
15 on a preference basis.

16 BOB CRUMP: I guess I asked the question because
17 I'm still trying to explore why it is that you're
18 proposing to make a change. Internally if you brainstorm
19 that gee, it would be good to make this change, we think
20 it's timely that we do this, I guess that's one logic,
21 line of logic, another could be, well, gee, the world is
22 changing, the utility business is changing, perhaps we
23 need to recognize that there will be new types of
24 arrangements out there and make this change so that
25 ostensibly you can then open up new opportunities for you

1 which raises questions in my mind about how far can you
2 spread the benefits to Bonneville.

3 DAVE FITZSIMMONS: I think if you look at -- go
4 back to one of the other original reasons we're doing
5 this, to finally get the standards of service down on
6 paper, because we are getting a lot of inquiries, new
7 interest in forming new publics. And rather than
8 continuing to do it on a case-by-case basis, if we get
9 them down on paper, so as you enter into that process
10 you've got to ask yourself, gee, are things different than
11 they were in the years past and if so, should we adjust to
12 modernize what those standards are? And as Fred mentioned
13 it does bring it more in line with what current DOE
14 standards are.

15 BOB CRUMP: Have you analyzed in any way what the
16 prospective effects of that might be?

17 FRED RETTENMUND: In terms of the potential
18 number of new eligible preference customers? Not in any
19 kind of rigorous way. We probably all kind of have our
20 intuitive sense of what that would be, but I don't think
21 we've done a rigorous analysis of that.

22 Any more clarifying questions? Well, I know we
23 didn't do that good of a job of explaining it.

24 I guess we'll turn to the comment opportunity, if
25 there are -- that doesn't mean -- I don't think we have to

1 be so formal that we couldn't take some clarifying
2 questions as we went through this. But I think we should
3 turn to the comment portion of the meeting now. I don't
4 have the list of who are the commentators. Just because you
5 didn't sign up doesn't mean you can't comment, either.

6 I'm disappointed, we let the lawyers off easy,
7 here.

8 Tom Schneider. Tom from Missoula.

9 TOM SCHNEIDER: Thanks, I am Tom Schneider. I'm
10 a consultant for a number of public entities and
11 aggregators in Montana. And my comments today are my own,
12 although I intend to prepare written comments by the
13 deadline to submit official comments on behalf of the City
14 of Missoula. The City of Missoula knows I'm here to
15 participate as active as I can today on their behalf.

16 Let me just set the groundwork a little bit in
17 terms of the activities in Montana and then proceed to how
18 inconsistent I think these proposed standards are with the
19 emerging competitive market, both at the wholesale level
20 and at the retail level.

21 In 1997 Montana passed a Restructuring Act, which
22 paralleled in many respects other state actions throughout
23 the country, but the crux of it is that supply, that
24 competitive product was open, the regulated utilities in
25 Montana were required to provide equal access, open

1 service on their transmission and distribution facilities
2 to the extent the state had regulation, and of course 888
3 had already moved that way on the wholesale side. So the
4 competitive power supply market was opened and the ability
5 for retail customers, either individually or collectively
6 in aggregate groups, became an opportunity for the first
7 time. And under those auspices first the large industrial
8 customers had the opportunity a year ago beginning July
9 1st to enter the competitive supply market in this open
10 access environment. They have substantially done that.
11 The large industrial customers in Montana substantially
12 moved to competitive supplies and are acquiring those
13 supplies over the open access transmission, pursuant to
14 tariffs, and over the open access distribution, again,
15 pursuant to state regulatory tariffs. So the regulatory
16 framework is in place, then, to implement national policy
17 on opening the supply market.

18 The beauty of, and the rationale for, open access
19 common carrier type approach is to access the competitive
20 supply in as even-handed a way as possible over monopoly
21 facilities.

22 The trends in Montana, then, for the first time
23 are to try and get as many economies of scale as possible
24 for smaller loads, so that it is not just the large
25 industrials that get the benefit of supply competition,

1 but also other retail customers, and in the largest case
2 to date the League of Cities and Towns represented 23
3 cities and towns and went to the marketplace a couple of
4 times and did, in fact, aggregate about 160 municipal
5 loads and are acquiring competitive supplies, again, over
6 those monopoly facilities. The Montana School Board
7 Association is about to issue an RFP for an additional 300
8 school district loads in 60 some school districts in
9 Montana, almost 70 school districts. Again, widely
10 distributed activity under aggregated type purchasing
11 arrangements. That supply again will come over those
12 regulated monopoly facilities.

13 To switch, then, directly to the standards -- oh,
14 and the other activity in Montana has been for the first
15 time an interest in the formation of public entities in
16 addition to the existing rural electric cooperatives.
17 There are about 26 co-ops in Montana formed in the
18 traditional manner over the last 60 or 70 years.

19 The advent of the restructuring law has allowed
20 the formation, for the first time, of municipal utilities
21 in Montana. And about a year ago the City of Helena,
22 state capital, which is east of the Divide, formed a
23 municipal utility. Again, to position itself to represent
24 its constituents, its residential and commercial customers
25 within its jurisdiction to provide electric power supply

1 service in the competitive market. Again, pursuant to
2 regulated tariffs over existing distribution facilities of
3 the Montana Power Company.

4 The City of Missoula is just now publishing, and
5 Missoula is west of the Divide, is just now publishing its
6 ordinances to form a public utility very much along the
7 lines of Helena, but is specifically signed to pursue as
8 aggressively as it can any opportunities to avail itself
9 of preference status, just as other municipal and public
10 entities have. It is a duly constituted elected body
11 acting as it does with other utility services, sewer,
12 water, garbage and so forth. It has a lot of experience
13 in that area. Obviously it wants to qualify for
14 preference power in this competitive market under the Real
15 World Public Policy Initiative of open access to
16 competitive supplies.

17 The requirement of either owning and operating
18 distribution facilities to qualify as a public entity to
19 spread public power benefits to residential consumers
20 seems to me -- or to consumers within its territory, seems
21 to me to turn the whole open access economic and policy
22 basis on its head. What it requires, then, is a
23 contentious, historic requirement to condemn facilities,
24 to acquire -- or to construct duplicate facilities. How
25 ludicrous can that be in an environment, at the national

1 and state level, that's encouraging the use of existing
2 facilities in an open access common carrier type role?

3 The requirement to operate and own or acquire a
4 long-term lease of facilities and to meter -- own meters
5 and read meters has nothing to do with the distribution of
6 power supply benefits within a region. It simply is not a
7 requirement in order to spread benefits.

8 The 1999 legislature in Montana, knowing that
9 Bonneville was proposing these kinds of standards of
10 service, did a couple of things: They allowed the
11 formation of a small buyers co-op that had at least as one
12 public purpose or objective the ability to enter such
13 leases, at least as a -- to give some legal basis for
14 trying to qualify under this standard Bonneville proposes.
15 They also allowed formation of municipal utilities and
16 gave both the ability and the requirement to provide
17 default service, which is the obligation to serve
18 requirement. That makes sense from my standpoint, that
19 whatever public entity qualify not be a sham, but rather
20 have real world supply responsibility and real world
21 qualification as a duly constituted public entity.

22 So the Montana Public Service Commission, then,
23 will have the requirement to establish default provider
24 status rules. There will be an application process and
25 whether it is the incumbent Montana Power Utility

1 Distribution System that ends up with that responsibility
2 or a small buyer cooperative or a municipal utility public
3 entity, there are vehicles to do that, and the Commission
4 is going to have to decide whether or not -- what best
5 serves the public. And the City of Missoula, of course,
6 wants the ability to step into that role to serve its
7 citizens, just as the cooperatives and the municipal
8 public utilities in the Northwest have for a long time.

9 The contracts face a cliff in 2001. No one can
10 rely on those contracts in this new environment. We are
11 in a new competitive environment and it seems to me that
12 the policies of Bonneville ought to reflect those kinds of
13 realities.

14 So I would sure urge that the requirement related
15 to ownership and long-term lease type arrangements are, in
16 fact, -- the movement to long-term lease arrangement is in
17 fact a real baby step. What it will do in reality, I
18 think, is end up with a stillborn situation in Montana,
19 where new public entities are forced into a noneconomic,
20 duplicative type arrangement to condemn and go through
21 those kinds of procedures, which really have not been done
22 in Montana, in lieu of a regulated tariff, open access
23 environment. Why, from a public policy point of view,
24 would one of the key players in the region seeking to
25 spread public benefits in the region want to force that

1 kind of a result? I would urge you to reconsider.

2 We will be submitting comments, written comments,
3 and I don't know if we're going to play the game in
4 Portland or not, but thanks for the chance to be here.

5 FRED RETTENMUND: Thank you, Tom.

6 Bill, I think you're up next.

7 BILL DRUMMOND: My name is Bill Drummond. I'm
8 the manager of Western Montana G & T in Missoula. Like
9 Tom, my comments are in draft form, really. They are my
10 own, I have not had an opportunity to submit them to my
11 board, so I can't present them as an official G & T
12 position, but they will be what I'm submitting to them.
13 I'm going to paraphrase a lot of what I'll be submitting
14 in written form so as to save some time. But I do want to
15 say at the outset that we commend Bonneville for
16 acknowledging the significant changes that are sweeping
17 the electric utility industry, and it's a difficult task
18 to try to update laws that have been in place for over 60
19 years and bring them -- make them relevant to today's
20 circumstances. And that's exactly the task you've got in
21 trying to deal with the 1937 Project Act and subsequent
22 legislation, and still try to develop the new Standards of
23 Service.

24 While Bonneville's made a good effort to modify
25 these standards, the proposal does not go far enough, in

1 our opinion, to accommodate these industry changes.
2 Western Montana G & T recommends that the proposal be
3 modified to acknowledge the unique circumstances faced by
4 consumers in states that have already adopted utility
5 restructuring legislation. In particular, regional
6 preference entities in states that have distribution
7 system open access requirements, Public Service Commission
8 regulation of distribution costs and that have a utility
9 obligation to serve must be allowed to purchase preference
10 power from Bonneville. In other words, the Standards of
11 Service need to be changed to comport with the changes
12 that are occurring in the electric utility industry. And
13 we support the capacity rights concept that's included in
14 the last part of the Federal Register Notice.

15 Let me touch upon three elements of the Standards
16 of Service. First, the distribution function. There's
17 several reasons why Western Montana G & T believes that
18 Bonneville's requirement for distribution system ownership
19 should be modified beyond what is already being proposed
20 in the ownership type lease. First, the 1937 Project Act
21 does not require ownership of distribution assets as a
22 condition of purchasing preference power. The relevant
23 section of the Project Act is section 4(d), and if you
24 read that section it basically requires Bonneville to give
25 the preference entity sufficient time to be able to

1 construct or in order to get the financing necessary to
2 "construct or acquire the necessary and desirable electric
3 distribution facilities." As this section clearly states,
4 Bonneville is to give -- basically in the case of a state
5 that's already opened its utility industry to retail
6 competition, it is required that distribution facilities
7 be treated as a common carrier. Ownership of distribution
8 facilities is not necessary to allow the benefits of
9 Federal power to flow through to the retail customer.

10 Second, Bonneville's proposed position
11 contravenes the vision of the electric utility industries
12 that's included in the Administration's recent
13 restructuring proposal. The Administration's proposal
14 endorses exactly the sort of retail open access that
15 Montana has already adopted. And it's ironic to us that
16 Bonneville's proposal would actually punish states that
17 follow the Administration's lead on restructuring by
18 making the customers of those states potentially
19 ineligible for preference power.

20 Third, the logic that does not obligate ownership
21 of transmission facilities in order to obtain preference
22 power is equally applicable to distribution facilities.
23 Ownership of transmission facilities is not a necessary
24 condition to obtain preference power, because the cost of
25 the transmission service is regulated by the Federal

1 Deregulatory Commission, while -- with open access and
2 continued FERC regulation of transmission costs the
3 benefits of cost-based Federal power can flow directly
4 through to the preference entity without fear that those
5 benefits would be captured by the transmission owner as
6 monopoly rents. In Montana, where open access of the
7 distribution system is required by state law, and where
8 the cost of the distribution system will continue to be
9 regulated by the Montana Public Service Commission,
10 ownership of the distribution system is not necessary to
11 guarantee that the benefits end up with the final
12 consumer.

13 Bonneville stated in an enclosure to its May
14 14th, 1999, letter to Mick Robinson, who is the senior
15 policy advisor to Montana Governor Roscoe, that "the
16 ability to control costs is an important aspect of the
17 customer's ability to demonstrate that the benefits of
18 cost-based Federal power will be passed on to the retail
19 consumer." Again, with Public Service Commission
20 regulation of distribution system costs, we don't believe
21 that ownership is necessary.

22 Finally, it's my understanding that the Western
23 Area Power Administration's recent proposal to sell power
24 to Native American Tribes explicitly states that ownership
25 of poles and wires is not a necessary condition for their

1 receiving preference power. As part of its energy
2 planning and management process WAPA specifically rejected
3 the previously held condition that eligible tribes own
4 distribution assets in order to receive an allocation of
5 preference power. WAPA is now negotiating the delivery of
6 Federal power to these tribes, even though the tribes do
7 not own any distribution assets.

8 What distinguishes Bonneville's requirement for
9 distribution asset ownership as a condition of preference
10 service to tribes and preference customers from WAPA's
11 condition lacks in that constraint is unclear.

12 Let me turn to the obligation to serve. The
13 obligation to serve -- I'll shorten this -- in essence, in
14 the State of Montana as Tom described, the Public Service
15 Commission will determine who is the default supplier, who
16 carries the obligation to serve those customers that
17 either don't have a choice or have not elected an
18 alternative supplier. And that default supplier will be
19 obligated to serve all customers within the territory
20 designated by the Public Service Commission for customers
21 that are less than 100 kilowatts in size.

22 Bonneville lists as one of its requirements in
23 the Standards of Service, that the preference power
24 purchaser must have the general utility obligation to
25 serve. In Bonneville's words, this assures that Federal

1 power will be sold by the applicant in a nondiscriminatory
2 manner to the benefit of the general public, and
3 especially -- in Montana when a supplier obtains default
4 supplier status, it agrees to shoulder the utility
5 obligation to serve. That default supplier obligation
6 extends to all customers of the appropriate size within
7 the territory designated by the Montana PSC.

8 In the aforementioned letter to Mick Robinson of
9 May 14th, Bonneville also notes that its utility -- this
10 is Bonneville's utility obligation to serve requirement --
11 contains no customer size restriction, as does the Montana
12 legislation. This concern that Bonneville raises is
13 unfounded for two reasons, first, as noted in Bonneville's
14 letter, this is a quote, "Bonneville has traditionally
15 required that a customer serving retail load must have a
16 'utility responsibility to serve.' this means that any
17 retail consumer may request and obtain service limited
18 only by service area or franchise restriction." Basically
19 in the franchise restriction is what I want to emphasize.
20 The Montana legislation authorizing default supplier
21 status specifically places a restriction on how large a
22 customer can be in order to obtain default supplier
23 status. And so in our view the franchise restriction is
24 contained in the state law, so that should not be a
25 problem.

1 Second, if you look at section 4(a) of the
2 Bonneville Project Act, it talks about ensuring the
3 benefits of facilities, basically Bonneville's facilities,
4 should be operated for the benefit of the general public
5 and particularly of domestic and rural consumers.
6 Domestic and rural consumers are exactly the customers
7 that would be served by the default supplier envisioned in
8 the recent Montana legislation. It's difficult to
9 understand how a preference utility explicitly designed to
10 serve domestic and rural customers would therefore be even
11 eligible to receive preference power, because it was not
12 legally able to serve large commercial and industrial
13 customers.

14 Last standard of service I just want to mention
15 briefly, is the operations and structure standard. This
16 portion of Bonneville's proposed Standards of Service
17 needs to be modified to acknowledge that the issue is
18 whether "the applicant has the ability to fulfill its
19 responsibilities and duties under a power sales contract."
20 Although the proposed standard explains that Bonneville
21 will examine the applicant's ability to perform metering,
22 billing, perform operations, maintenance, et cetera. The
23 real question is whether it's able to meet its contractual
24 obligations to Bonneville.

25 For example, under Montana's restructuring

1 legislation, the metering function is to remain the
2 distribution facility's responsibility. The important
3 element for the commodity provider is whether it will be
4 able to access the metering data to be able to send out
5 bills, receive funds, et cetera. Bonneville's proposal
6 should be clarified to distinguish that the agency is
7 really only interested in whether the purchasing utility
8 can fulfill its contractual obligations, not whether it
9 owns the meter.

10 Again, I will be submitting final comments later
11 on.

12 FRED RETTENMUND: Bill, if you would allow me,
13 can I ask one clarifying question from this side? I
14 thought I understood you to say in your initial remarks
15 for those states that have already passed basically retail
16 access legislation. Do you have the comment about
17 prospective if we get another state in the Northwest
18 passing a law next year, what would be your sort of view
19 on that situation?

20 BILL DRUMMOND: I think the standards would have
21 to apply to them, as well. You can't be changing your
22 Standards of Service.

23 FRED RETTENMUND: You'd open it up for them, as
24 well?

25 BILL DRUMMOND: It's hard for me to forecast what

1 they might do and how their open access requirements might
2 eventually come out.

3 FRED RETTENMUND: I wondered if you were
4 grandfathering in only those that have passed it today?

5 BILL DRUMMOND: That would be okay --

6 FRED RETTENMUND: Thanks, Bill.

7 Margie?

8 MARGIE SCHAFF: Thank you. I'm Margie Schaff and
9 I'm with the Affiliated Tribes of Northwest Indians. The
10 Affiliated Tribes applaud the application of preference
11 status to Indian Tribal utilities that meet the Standards
12 of Service established by Bonneville. That's a historic
13 decision by the Administrator and it's much appreciated by
14 many tribal entities. The Tribes recognize the importance
15 of reasonably priced, reliable and consistent electrical
16 service to their reservations. Power is a basis of
17 infrastructure that is a cornerstone to economic
18 development. And as tribes move into the new millennium,
19 we'll further our cultural and economic development by
20 insuring access to basic community services and by
21 managing these services in ways that meet the needs of the
22 reservation, the tribal culture and the region. We
23 appreciate the opportunity to participate here as
24 preference customers in this discussion, and to provide
25 our comments on the proposal.

1 The wealth of tribes has always been tied to the
2 rivers and other natural resources and access to those
3 resources is of utmost importance. Our economies and
4 those natural resources have changed over time, but basic
5 relationships, rights, obligations, promises, and the
6 different treaties between the various tribes and the
7 government remain the same.

8 Tribes have a different political status to
9 Bonneville than do other customers, due to the tribal
10 trust responsibility, and due to the
11 government-to-government status established in executive
12 orders and policies.

13 Many treaties guarantee rights which are related
14 to and affected by the operations of the river systems and
15 by the sale of power. Federal actions affecting the river
16 systems over the past 60 years have not lived up to the
17 obligations of the trust responsibility. Even though the
18 responsibilities have been consistently espoused by
19 Federal courts since 1831, and the trust responsibility
20 derives from the Federal government's original, purposeful
21 destruction of the tribal livelihoods and economies. The
22 Supreme Court in 1941 in the case of Seminole Nation vs.
23 US, stated that the Federal government has charged itself
24 with moral obligations of the highest responsibility and
25 trust. Its conduct as disclosed in the acts of those who

1 represent it in dealing with the Indians should therefore
2 be judged by the most exacting fiduciary standards. The
3 same trust principles that govern private fiduciaries,
4 also describe the scope of the Federal government's
5 responsibilities to the tribes. These include preserving
6 and protecting trust property, including a trust duty of
7 protection when off reservation actions affect tribal
8 rights. Second, informing the beneficiary of the
9 condition of trust resources and third, acting fairly,
10 justly and honestly in the utmost good faith and with
11 sound judgment and prudence.

12 The court's commonly reiterated that the trust
13 imposes on the United States an overriding duty to deal
14 fairly with Indians wherever located. Laws passed and
15 treaties signed are to be broadly construed to protect
16 tribal interests. While history has not always
17 exemplified the Federal trust responsibility, the
18 Affiliated Tribes of Northwest Indians has been pleased
19 with the current, continued government-to-government
20 consultation between Bonneville's Administrator and the
21 tribal councils. And the Administrator's willingness to
22 listen to and consider tribal concerns and to exercise her
23 trust responsibility. We therefore make the following
24 comments to the proposal before us: First, tribal
25 utilities formed under tribal laws to service reservation

1 lands should be interpreted to be either public bodies
2 under section 3 of the Bonneville Project Act or
3 cooperatives. Limiting tribal utilities to the status of
4 cooperatives limits our ability to use tribal tax exempt
5 bonds and other financing forms stemming from a
6 governmental status. It also insults the
7 government-to-government status between the tribes and
8 Bonneville.

9 Importantly, some elements of sovereignty
10 inherent in tribal governmental bodies may be lost by
11 creating cooperatives. Also cooperatives are a new form
12 of entity that is not known in the financial world, this
13 adds risk and therefore percentage points and cost to our
14 ability to obtain financing.

15 Tribal governmental bodies have standard
16 financial arrangements used to raise capital for
17 infrastructure projects. While section 3 of the
18 Bonneville Project Act does not specifically mention
19 Indian tribes, along with "states, public power districts,
20 counties, municipalities, including agencies or
21 subdivisions thereof, numerous other statutes that do not
22 mention tribes, have been interpreted to include them to
23 further the intentions of the laws. Obligations under
24 Indian law, and there are numerous cases, and the Federal
25 trust responsibility, allow the Administrator to consider

1 a tribal utility to be "a public body," preference entity.
2 Regional tribal loads equal less than 50 megawatts,
3 however, no tribe will likely form a utility if they are
4 not able to obtain reasonable financing. Due to this
5 minor glitch in reading statutes, they will not be able to
6 form.

7 Our second issue is timing. We support the
8 opportunity of tribal utilities to subscribe to lowest
9 cost Bonneville power throughout the 20-year period under
10 flexible rules allowing a reasonable time to determine
11 engineering, economic and managerial feasibility for
12 utility establishment and to establish boards and obtain
13 financing. Cities and counties have historically and
14 traditionally been eligible preference customers. We have
15 known of this opportunity for a very short time, and still
16 do not know all of the requirements necessary to form
17 their utility. Upon clarification of the Standards of
18 Service we will still need to negotiate with suppliers and
19 current service providers. The current proposal does not
20 allow us time to accomplish that. We request an extension
21 of this time. Perhaps tribes and other new customers
22 could also be provided the right to subscribe at the
23 lowest cost to power becoming available as other
24 customers' contracts expire throughout the 20-year period
25 of time.

1 The Affiliated Tribes also support Bonneville's
2 approval of ownership type lease arrangement for power
3 distribution to power customers. We further support
4 Bonneville's approval of contractual capacity rights for
5 delivery of Bonneville power. These are consistent with
6 DOE policies of open access, and encouraging competition,
7 and the widespread use of Bonneville's power.

8 The request by some entities that the ownership
9 obligation remain is basically a request by those entities
10 to limit the ability of new entities to become preference
11 entities. If there's truly a policy reason for limiting
12 the number of preference customers, that issue should be
13 addressed directly, and should not be hidden behind an
14 issue of ownership of wires.

15 With the unbundling of services throughout the
16 utility industry there's no technical or commercial reason
17 to require a utility to own its wires. Leasing or shared
18 capacity keeps costs down by eliminating the need for
19 redundant facilities. As an example, the Fort
20 Mojave Indian tribe in Nevada, which was a former WAPA
21 customer, years ago before the policy changes, has lands
22 interspersed with private lands, and they were required to
23 own facilities by WAPA. They built an entirely redundant
24 distribution system, where next door a nontribal member
25 was served by someone else. The Fort Mojave is still the

1 least expensive electric supplier in the State of Nevada.

2 The leased capacity rights works beautifully in
3 high voltage transmission systems. The policy of leasing
4 or contracting for delivery services encourages
5 cooperation and community among utilities serving
6 different customers in the same proximity. We also
7 support the Bonneville suggestion of reliance on governing
8 law to determine who will have the obligation to serve and
9 the obligation to own wires should open access laws be
10 passed by either states or tribes, their laws should be
11 considered in Bonneville's decision of who is a preference
12 customer and who has met the standard of service.

13 We suggest that any lease or contract for use of
14 the wires be for the life of the BPA power supply
15 contract, however, and not for the life of the facilities
16 as suggested by Bonneville in the Federal Register Notice.

17 The Affiliated Tribes of Northwest Indians look
18 forward to an exciting and cooperative relationship with
19 Bonneville and utility neighbors, and again we appreciate
20 the opportunity to comment and we look forward to a
21 continued positive working relationship.

22 FRED RETTENMUND: Thank you, Margie. Is there
23 anyone else who didn't sign up who would like to comment
24 at this time? Bob?

25 BOB CRUMP: Bob Crump. I'm general manager of

1 Kootenai Electric. And these comments are not only my
2 own, but I'm quite sure that my board would agree, as
3 well.

4 First of all, I guess my major concern is that in
5 Bonneville's attempts to spread the benefits in the region
6 as far as they possibly can will have the effect of
7 actually spreading themselves too thin, and rendering the
8 benefits practically nil over the long-term. And
9 specifically I guess I'm concerned about post-2006 time
10 period. I'm fairly confident that you can, over the next
11 rate period, come in with rates that are going to be
12 attractive and people will find beneficial. Obviously a
13 lot of these people wouldn't be here saying the things
14 they are, if that wasn't generally accepted, although I
15 still find it ironic if you had done this process a few
16 years ago, you probably wouldn't have heard some of these
17 comments. That's my major concern.

18 As far as the State of Montana goes, I find that
19 particularly interesting, too, and I guess my easiest way
20 of explaining that is obviously the state wants to have
21 its cake and eat it, too. And I have to question whether
22 or not their faith in the open market and deregulation is
23 as strong as it should be, given they'd like to have
24 access to Bonneville Power.

25 The two don't seem to me to go together. If they

1 were willing to take the risks when they deregulated, then
2 why do they need Bonneville Power?

3 My concern also is with new preference customers,
4 and this goes with my first point, as new preference
5 customers or new customers, period, come on the scene, it
6 seems to me that Bonneville needs to have some way to
7 differentiate, and I know there are several proposals out
8 there to do that, to differentiate as far as what would be
9 the priority firm rate that they might pay. Customers who
10 have been on the Bonneville system historically have
11 shouldered the burden, have been there as a good load to
12 Bonneville, ought to continue to get the benefit of that
13 relationship. And I'll probably be submitting more
14 detailed comments, but those are my general ones.

15 FRED RETTENMUND: Thanks, Bob. Anyone else that
16 would like to comment? We're open for written comment
17 until the 11th of June, and we are going to have another
18 session next week in Portland, so this isn't your only
19 chance. I appreciate it, and I guess we're done, and
20 we'll turn it back over to Steve.

21 STEVE OLIVER: Thank you. I have sort of a
22 process question, here. It's 11:20. We have a very large
23 convention or a couple of them going on here at the hotel,
24 and there's one restaurant. So we have a couple of -- I
25 think the two options are we could break now and get ahead

1 of the restaurant crowd a little bit, come back and do the
2 overview on net requirements and take comments on it, or
3 we could end up just working through this whole thing
4 right now, and everybody get a very late lunch. So I
5 really would -- I think we're willing to do it either way.
6 And probably the overview that Larry is going to give is
7 maybe a 15 to 20 minute description of the net
8 requirements piece. We'll take clarifying questions and
9 comments on it.

10 So option A is break now, have sort of an early
11 lunch and get ahead of the crowd or option B is let's just
12 stay and work through this. Option A, can I see sort of a
13 sign of hands, anybody want to break now? People that
14 want to work through it, option B, sign of hands? Looks
15 like we're going to go through it, so everybody sort of
16 gird yourselves.

17 (Pause in proceedings.)

18 LARRY KITCHEN: One thing I'd suggest before you
19 sit down, that you have a copy of this one page sheet, at
20 least on the net requirements policy proposal, because I'm
21 going to be speaking from that sheet.

22 What I'm going to do today is provide a summary
23 description of BPA's proposed policies for determining net
24 requirements, it's under section 5(b) of the Northwest
25 Power Act. In that summary, I'm also going to include

1 adjustments to your net requirements for the export of
2 thermal resources, under section 9(c) of the Northwest
3 Power Act, and adjustments for export of hydro resources
4 under section 3(d) of the Regional Preference Act of 1964.

5 I will then briefly describe two flow charts that
6 BPA has prepared, showing the application of the proposed
7 policy to your loads and resources. That's this document,
8 right here. I will tell you this basically in draft form,
9 but what we're trying to do here is actually take the
10 principles that were in the Federal Register Notice and
11 show how you would actually apply the facts of the loads
12 and resources of your system using those principles, and
13 give you some idea of the logic, sort of how it would
14 flow.

15 The chart that we've handed out is really a
16 summary description of the proposal, and it really starts
17 with the basic limitation on purchasing Federal power
18 under the Northwest Power Act. Bonneville's required to
19 sell each customer an amount of power necessary to serve
20 its net requirements. Those net requirements are the
21 customer's total load in the region serving consumers less
22 the resources that the customer is required to dedicate to
23 its load under the Northwest Power Act.

24 Under the policy, I guess, the first step that
25 Bonneville has proposed that using the current customer

1 resource declarations under their Firm Resource Exhibit as
2 a basis for determining the customer's maximum net
3 requirements, that's really the shaded area in the graph,
4 and that would set the maximum amount of power that any
5 customer could buy from Bonneville under a subscription
6 contract.

7 We've proposed that the only reason that a
8 customer's net requirements can be changed, due to changes
9 in customer resources, are for the reasons enumerated in
10 the statute, those resources are down in the lower
11 right-hand corner: They're a lost resource or a contract,
12 the resource is retired or obsolete, contract termination
13 by a third party is really a lost contract. The final
14 reason in the statute is removed with the Administrator's
15 consent, and what we're proposing is that we aren't
16 necessarily going to consent to the removal of resources,
17 this is different than the 1981 contract. The 1981
18 contract we allowed resources to be taken off on seven
19 years notice, and Bonneville would construct resources to
20 replace them. Under the Regional Review and Subscription
21 Policy we're basically trying to sell the existing amount
22 of power from our system and when we use our acquisition
23 authority we would do that in a one-on-one relationship
24 with the customer asking for the additional resources and
25 charge them the costs of the acquisition.

1 We have proposed one exception to this rule, and
2 that is that we would provide the consent to the addition
3 of a customer renewable resource for a specified period
4 during the term of subscription contract, this is targeted
5 to apply to new renewable resources, and provide an
6 incentive for the development of those resources during
7 the term of subscription contract.

8 As I'll explain later, use of this exception
9 would subject those resources to the application of
10 statutory rules regarding export of resources. But it
11 does give you an option if you build a new renewable
12 resource and you're unable to sell it in the marketplace
13 of actually taking that renewable and applying it to your
14 load during the contract term and reducing your take or
15 pay obligation to Bonneville.

16 We have also asked for comment for another
17 potential exception to the rule regarding changes in
18 customer resources, and that's really described on the
19 left-hand side of that chart. And that is if a customer
20 in establishing net requirements is losing load due to
21 retail access, that basically load reduces their net
22 requirements and we've asked for comment on whether we
23 should consent to the removal of customer resources equal
24 to that retail load loss. That would allow a customer to
25 maintain the net requirements they'd established. For

1 example, if you were losing load due to industrial
2 customers exercising retail access choices and going off
3 your system and you had a partial requirements, should you
4 be able to maintain that, your net requirement purchase
5 from Bonneville by removing some of your resources from
6 dedicated to load and then selling those resources
7 consistent with the provisions on exports of resources.
8 And we'd be interested in your comments on that issue.

9 In addition to the rules regarding how you set up
10 net requirements or what I've described as the maximum net
11 requirements, Bonneville must also look at how a customer
12 uses its other resources. We've proposed in our policy to
13 limit our look to existing thermal resources in the region
14 and a customer's hydroelectric resources, unless that
15 customer specifically takes a new resource and dedicate it
16 to load. In the policy we put in a statement that for new
17 market resources or new resources we consider them built
18 for the market, and we wouldn't apply the export test to
19 them, because we wouldn't assume they've been used to
20 serve a customer's requirement load in the region.

21 So that's to make the application of these rules
22 simpler for new resources being developed and to focus
23 really in on the existing resources that are there in the
24 region.

25 In applying these policies, one of the issues we

1 have to face is the functional separation of the power
2 business and the transmission business. The power
3 business no longer has the information on whether a
4 customer exported its non-Federal resources, because we
5 don't see your transmission schedules. So we don't know
6 what you did with the resource.

7 I guess we also had issues under the existing
8 policies when we were trying to use transmission
9 schedules, we would find customers would sell it to
10 another public agency in the region or another customer in
11 the region and that person would export the resource. So
12 we had issues actually in the implementation of the
13 existing policies on whether we could actually track
14 exports in the region. Since we lacked that information
15 what we proposed is make a presumption if you're not using
16 your resources to serve your load, then you're exporting
17 that resource. And the customer can then come in and
18 decide whether they wish to rebut that presumption by
19 saying, no, we're actually using this resource in this
20 manner and it's not being exported.

21 This is designed to give the customer the choice,
22 whether they share their commercial information with us,
23 that's not something customers actually like to do is to
24 share what commercial deals they're doing. But if they
25 don't share that information, so we can know whether the

1 resource has been exported they will lose their right to
2 buy Federal power. And they'll have to make the choice,
3 which is more important to them. We've set this up so
4 that this can be done on a resource-by-resource basis.
5 Some arrangements for resources they may be willing to
6 share, others they wouldn't.

7 STEVE OLIVER: Just quickly, when Larry said lose
8 the right to buy Federal power, it would be for the
9 increment of that resource, not total.

10 LARRY KITCHEN: It would be resource by resource
11 determination.

12 In applying these rules under this chart,
13 probably the first step in determining what rules apply is
14 identifying whether the resource is a hydro resource, a
15 thermal resource or a contract purchase from someone else.
16 Different rules apply to hydro and thermal resources.
17 Contract purchases must be characterized as either a hydro
18 resource or a thermal resource, basically existing thermal
19 resource or the purchase of a market resource. That you
20 see really in -- you look at the chart, above the shaded
21 resources, you're actually having to identify which of
22 these three types of resource you have. An example, a
23 contract to purchase a share of Mid-Columbia Hydro would
24 clearly be considered a hydro resource. Whereas a
25 contract to purchase through the broker market a block of

1 power delivered flat, basically around the clock, around
2 the year, would be considered market resource. Those are
3 just sort of the bookends, and for each of the contracts
4 you have we'd have to make a factual determination of what
5 type of resource it was.

6 If the resource is a hydro resource, the owner of
7 that resource will receive a decrement or reduction of its
8 rights to buy power, unless that resource is serving its
9 load or has been sold to serve the load of another
10 regional customer. That's basically if you look next to
11 the section 3(d) hydro, those are really the two uses of
12 the hydro resource. And the rule is designed to prevent
13 the export of hydro electricity from the region.

14 If the owner of a hydro resource shows us a
15 contract where they've sold that resource to another
16 regional customer to use in serving regional load, then
17 basically the responsibility for meeting these tests will
18 pass to the purchaser of that contract. And they'll have
19 to meet the 3(d) test or the 9(c) test if its a thermal
20 resource. We're actually trying to use that contract,
21 really, as the mechanism to track through. We're trying
22 to set this out so the buyer and the seller both know the
23 rules. And if the seller wants to protect itself from a
24 decrement, they need to be sure they're selling this for
25 regional load. If the buyer wants to protect its right to

1 buy Federal power, it needs to make that consideration
2 when it purchases the power from the other party.

3 The other point I would make is that the rules on
4 hydro resources apply to both existing and new hydro
5 resources. There's no distinction basically on when the
6 resource was built.

7 If the resource is an existing thermal resource,
8 the owner of that resource will receive a decrement on its
9 right to buy Federal power unless it can show one of three
10 things: One, that the resource is a market resource as
11 described in Bonneville's 1994-9(c) policy, and that's a
12 very limited exception, basically of existing thermal
13 resources that were built by utilities that were not
14 buying power from Bonneville at that time, and could be
15 exported, because they weren't built to serve regional
16 load. A second exception is really the same one for
17 hydro, that the resource is currently serving regional
18 load. That could either be your own load or it could be
19 somebody else's load. For example if you had a maximum
20 net requirements as described here, but you didn't
21 purchase that much during the subscription policy, we
22 wouldn't decrement the amount you purchased if you showed
23 that I had a right to buy 100 megawatts, I only bought 80
24 from Bonneville, and I'm using these other resources to
25 serve that 20 right now. If you could demonstrate that

1 you wouldn't receive a decrement.

2 The third exception is that you have a previous
3 or current BPA decision to allow the export. Under our
4 existing -- actually under our existing statutes we've
5 made case-by-case decisions on whether resources could be
6 exported or not under section 9(c) of the statute. And
7 then in 1994 we published a policy that applied to the
8 owners of the non-Federal participation, new owners of the
9 intertie that described how 9(c) would apply to those
10 owners, and there have been decisions made that certain
11 resources could be exported under that policy. So if you
12 come in and say, well, Bonneville, you told me I could
13 export this resource for 20 years, we'd say, fine, that
14 applies, there's no decrement for that particular
15 resource.

16 If none of those exceptions apply there's still a
17 set of tests that we've established for existing thermal
18 resources you can come in to currently export the
19 resource. And that's a demonstration, under the current
20 situation, when you come in for the application. The
21 resource is defined by the Administrator that cannot be
22 conserved or retained for regional load. You can show
23 that the resource was publicly auctioned, that everybody
24 in the region had a right to buy that resource. It's
25 basically a test that allows the customers to remove their

1 capital from an existing resource. And basically anybody
2 in the region can come up, take their capital and buy that
3 resource.

4 The second test allows a customer to offer the
5 resource for sale to BPA and its eligible customers at
6 cost, plus a reasonable rate of return. The offer must be
7 made for a period of one year or a longer term, basically
8 of mutual agreement, in the sense that if you want a
9 longer export, you have to say I'm going to offer it for
10 five years at this price. And the one year minimum term
11 is really based on our proposal that we would conduct an
12 annual review of what you've done with these resources for
13 export and what your loads were in the region, whether you
14 still actually had loads to use to serve the net
15 requirements power that you purchased from us.

16 If nobody in the region accepts your offer to
17 sell, then the customer is able to export that resource
18 for the period up to the maximum term offered. So if
19 they've offered it for one year, they can export -- do
20 monthly exports of the resource up to a one year term. If
21 they've offered it for two years, they could export for
22 two years. When you come up to the next annual review, if
23 you haven't exported the resource for long-term, then you
24 would again face the test. However, if you offered it for
25 two years, and say I exported it for two years, here's the

1 contract, I exported it, then you would have a previous
2 determination and that would pass that year's test. The
3 purpose of this second test, really, is to -- if a
4 customer is going to maintain control of a resource in a
5 region, an existing thermal resource, they need to offer
6 it to basically all regional participants at cost.

7 The third allows Bonneville to assess the current
8 market conditions and determine that no decrements are
9 required because there's low market prices in the region,
10 and it would be unreasonable to retain that resource in
11 the region. If Bonneville is selling power at \$20 and the
12 market drops to 16, there's no reason really to -- we
13 wouldn't want to decrement someone's sale, and we would
14 make a determination that that resource couldn't be
15 conserved and we wouldn't reduce the requirement sale.

16 That's really I think -- that's a short
17 description of the 5(b), 9(c) policy. There's a set of
18 principles in there that actually describes how you would
19 implement those general concepts in practice. In
20 describing that, we put together a set of flow charts --
21 the Federal Register Notice goes through and lists a set
22 of principles under each of these areas that are really
23 the core principles that lead to the results I'm
24 describing. These flow charts try to show how we would
25 actually take the principle and apply them to the facts of

1 your system. Page 1 basically shows the initial
2 determination of your net requirements. Page 2 shows the
3 changes that could occur during the term of a subscription
4 contract due to changes in your loads and resources. The
5 first flow chart starts with a determination of your
6 regional consumer load. The top line shows the treatment
7 of the resources in the customer's current Firm Resources
8 Exhibit.

9 The bottom line shows the application of the
10 presumption to exports of existing thermal resources and
11 hydroelectric resources. So I'm not going to go through
12 and try to take this through step-by-step, but these are
13 designed to try and actually take the resources on your
14 system and flow through and show you how the principles
15 would apply to your resources.

16 The second chart basically looks at how you would
17 address changes in loads and resources on your system.
18 There's an annual review conducted where BPA will examine
19 changes in the retail loads of your existing system
20 primarily due to retail access and the export of resources
21 and whether there needs to be a decrement based on the
22 export of resources. In addition, other changes can occur
23 due to periodic loss of your resources or the annexation
24 of new consumer service areas which could result in
25 increases of requirement service if you have, in a sense,

1 bought a product from Bonneville that covers increases in
2 load growth on your system.

3 That's really sort of the broad overview. I'd be
4 glad to try to answer clarifying questions about the
5 charts, but I'm not going to try to take you through them.
6 This concludes my presentation. I'd like to open it now
7 to clarifying questions on the policies.

8 BOB CRUMP: If a customer manages to meet these
9 criterion, and I had some questions about those, but I'll
10 get to that in a second. But if a customer manages to get
11 these criterion and successfully exports a resource, and
12 so the effect is that they increase their net requirements
13 on Bonneville, what's the rate that they'd be buying that
14 power at?

15 LARRY KITCHEN: They would, in a sense -- the
16 bottom line on this chart is really their maximum net
17 requirements, which is -- between the shaded FRE area, and
18 the question mark for the resources that are on the net
19 requirements, as long as they meet these tests, they would
20 have the net requirements at the lowest cost, they would
21 buy without a target adjustment charge. And that's on the
22 initial determination. Where you would buy at a higher
23 rate is if you annex loads after the initial determination
24 of what your loads are under the contract, then you'd face
25 a target adjustment charge or if you lost a resource or a

1 resource retired during the term of your subscription
2 contract and you came to Bonneville for additional service
3 during that term, then you would face a targeted
4 adjustment charge.

5 BOB CRUMP: That would be the answer if that
6 customer was a priority firm preference customer, right?

7 LARRY KITCHEN: Yes.

8 BOB CRUMP: What if they were an investor-owned
9 utility?

10 LARRY KITCHEN: Probably one of the key -- for
11 investor-owned utilities what we have proposed is we would
12 sell a block of power to investor-owned utilities under
13 what we call the residential load rate and that's
14 basically a finite amount that we proposed in the rate
15 case. Any additional service above that would be at the
16 new resources rate, and that in a sense the proposal for
17 new resources rate would look a lot like the targeted
18 adjustment charge, where they would pay the cost of any
19 additional services.

20 STEVE OLIVER: The network requirements for a
21 priority firm customer is PF lowest cost-based rate. Net
22 requirements only makes them eligible for either of this
23 RL power, which is a settlement under the residential
24 exchange, or an NR rate, which is a market -- essentially
25 intended to reflect market.

1 LARRY KITCHEN: If they have large requirements,
2 that doesn't mean we would be selling them that amount at
3 the lowest cost rate we've proposed. In a sense their
4 rate would be tiered.

5 BOB CRUMP: On the criteria that you've got
6 listed here for exports allowed under section 9(c), I'm
7 assuming that all of those have to be met, not --

8 LARRY KITCHEN: Actually they're all separate
9 tests. You have to meet one of the tests.

10 BOB CRUMP: Just one?

11 LARRY KITCHEN: Just one. And the idea -- the
12 difference between public auction, that's public auction
13 of your ownership share of the resource, basically you're
14 divesting yourself of the resource, and you're out of it,
15 there will be a new owner. No. 2 is you're basically
16 selling a rights to power from your resource for a
17 specific term, but you're not divesting yourself of
18 ownership. Both of them require basically a public
19 process where everybody is eligible to bid. The
20 difference between the two is that the public auction will
21 basically be at market, whereas if you've retained control
22 of the resource the sale needs to be at cost.

23 BOB CRUMP: Well, the auction, though, you said
24 would be in the region.

25 LARRY KITCHEN: Well, everyone in the region is

1 eligible to bid. It doesn't mean you're excluding other
2 parties. It means you've put it out as an auction,
3 everybody in the region has the right to buy that
4 resource, but if none of the parties in the region put in
5 a successful bid then it can be exported.

6 BOB CRUMP: I guess one more quick comment, not
7 that I think Bonneville is unreasonable, but the
8 definitions of reasonable or unreasonable in No. 2 and No.
9 3 is at Bonneville's interpretation, I assume.

10 LARRY KITCHEN: We would be interested in
11 comments on that. In the 1994 policy we used cost plus a
12 reasonable rate of return, and we are definitely
13 interested in comments on what those are. That's almost a
14 theoretical concept, and there are lots of different ways
15 to measure that. The way the policy is structured right
16 now is it's basically -- that the principle and the
17 customer and the account executive would get in and
18 decide, has that test been met.

19 STEVE OLIVER: Just to stay on that, though, what
20 we intend to do is have something that's reviewable by
21 sort of a jury of peers, so to speak, in terms of this
22 kind of a test. If we looked at cost, there's -- I think
23 there is prudent utility practice to look at cost for the
24 output of a generating unit, and a reasonable rate of
25 return, that is established by regulatory FERC

1 commissions, for other products and services in that area,
2 that would be paralleled or similar.

3 I think that those are the kinds of standards
4 we're going to be using. Bonneville is not going to come
5 up with an individual definition that is not consistent
6 with the marketplace.

7 BOB CRUMP: That's what I said, I knew you were
8 reasonable.

9 STEVE OLIVER: We haven't said what that is
10 precisely. It's going to be a case-by-case, unit-by-unit
11 look. We'd like to work with the utility or the company
12 on that and find something mutual that would stand up to
13 public scrutiny.

14 LARRY KITCHEN: And actually there's more
15 information available for the investor-owned utilities,
16 since they're regulated. I'm not clear what the standards
17 are for public utilities, what's a fair and reasonable
18 rate of return.

19 DANA TOULSON: So you would -- if we offered up a
20 resource to BPA for cost plus a reasonable rate of return,
21 BPA would in essence buy that resource?

22 STEVE OLIVER: It may or may not, but the offer
23 has to be made to ourselves and parties in the region, in
24 order for you to fill in behind it with a net requirement
25 to buy Federal power.

1 DANA TOULSON: That's for thermal or hydro
2 resources, as well?

3 LARRY KITCHEN: Hydro resources, our view of
4 section 3(d) of the Act, cannot be exported from the
5 region and still continue to buy Federal power to serve
6 that load.

7 TOM SCHNEIDER: How does that treat system sales?
8 Typically you're not simply dedicating an individual
9 resource, although you could do that, but what about
10 system sales?

11 LARRY KITCHEN: Generally I think what we said in
12 the '94 policy was that system sales would generally be
13 treated as hydro unless the utility comes in with a plan
14 of service that shows that it's basically a thermal
15 resource that they're selling and maybe they're buying
16 from the market to fill in behind it. If you've got a
17 thermal resource with the capability to support it, you
18 can make a system sale and support it with market
19 purchases.

20 HOWARD SCHWARTZ: Howard Schwartz, Washington
21 Department of Community and Economic Development. My
22 question is, is treatment of sales of resources and how
23 that affects FRE. And I'm a little confused looking at
24 the chart and what you said.

25 STEVE OLIVER: Excuse me. There are a couple of

1 things that I don't understand this whole process, and
2 that is as of what date is the FRE computed? And then
3 second, in terms of changes to it, if you have a
4 divestiture or sale of resources, does that effect your --
5 does that affect your net requirements?

6 LARRY KITCHEN: I think in the subscription
7 policy basically it said we would sell power to public
8 utilities to serve their consumer load in the region less
9 the loads currently served by their resources. And what
10 we had to do here is what's really meant by currently
11 served? What we proposed is the resources that are in the
12 current Firm Resource Exhibit for this operating year are
13 the ones that are currently serving their load.

14 STEVE OLIVER: 1998, 1999.

15 LARRY KITCHEN: 1998, 1999, so what we're
16 proposing is those are the resources and what you do
17 afterwards with those resources you're free to sell them
18 for the FRE resources, but won't change your net
19 requirements. You'll be required to replace any sale of
20 these say resources D, E and F on this chart with the
21 purchase from the market.

22 HOWARD SCHWARTZ: That's what I thought, and
23 that's what the top line of the chart says. But then over
24 here it says, under No. 1 for exports allowed, public
25 auction. Well, suppose you auction off part of your firm

1 -- part of your FRE, does that fit this?

2 LARRY KITCHEN: The way to read this chart is the
3 exports allowed to resource B, but not to resource E. And
4 I'll give you an example, like Portland General Electric,
5 Portland General Electric owns Centralia, say resource E,
6 and they auction it off, it wouldn't change their network
7 requirements. They also own Coyote Springs, call that
8 resource B, if they were to auction off Coyote Springs,
9 it's not dedicated on their Firm Resource Exhibit, that
10 would be an acceptable export.

11 HOWARD SCHWARTZ: That is where I was headed.
12 I've been trying to sort out what the complications of the
13 sale of Centralia is for all of the owners. And some are
14 -- have multiple resources, some have many fewer. So the
15 sale of Centralia would not affect the network
16 requirements of the owners who are selling it. So like
17 Grays Harbor PUD's net requirements wouldn't change,
18 Tacoma's wouldn't change --

19 STEVE OLIVER: Just to clarify, one of the first
20 things to look at if a resource is dedicated in 1998, '99
21 FRE, the only way the network requirements would be
22 changed would be if that resource became obsolete,
23 retired, was lost through some calamity or act of God of
24 that nature or consent otherwise was given. Other than
25 that those resources that are dedicated are considered to

1 be always dedicated.

2 HOWARD SCHWARTZ: The general policy is that
3 customers of Bonneville could not simply sell off higher
4 priced assets -- I mean higher cost assets in order to get
5 access to more Federal power?

6 LARRY KITCHEN: That's correct.

7 STEVE OLIVER: But just to address that. It
8 really depends once again if it's in this Firm Resource
9 Exhibit, not -- if it's not dedicated to firm resource
10 load at this point in time, then if it met these tests,
11 one of these tests, then it could be sold off.

12 BILL DRUMMOND: Portland General's announcement
13 of, I guess, the retirement of their Sandy River projects,
14 are those projects going to be considered retired or
15 obsolete.

16 LARRY KITCHEN: We don't know. They would have
17 to present the facts of those resources as to whether they
18 could still be operated or not, and have to make a
19 determination whether they met the statutory standard.

20 DANA TOULSON: Same question, what is the
21 definition of obsolescence? Would it be simply physical
22 obsolescence or at some point you can keep something
23 running for a long time and keep patching it, but it's a
24 hundred miles per kilowatt hours. So at what point is it
25 an economic obsolescence the same as a physical

1 obsolescence, and how will you make that determination?

2 STEVE OLIVER: We have talked about this, but
3 we're interested in your comments on it.

4 Tom, would you like to address that?

5 TOM MILLER: There are two different constructs
6 that you can use, one being an economic one, one being in
7 effect a physical, practical one, if the watch is still
8 running, keeps on ticking, then it's not obsolete. If it
9 is impossible to operate it, then it is obsolete. So this
10 is an issue we're taking comment on. There is a
11 definition of obsolescence in some way in the existing
12 1981 contracts, but there again we've had not a lot of
13 examples of resources going out of service over the last
14 18 years, and so this is basically a question of what
15 should Bonneville's standard be. We're interested in
16 finding out what you think about it, as well as the
17 definition of retirement. And we think loss of the
18 resource is pretty clear, our sense is that it's a
19 catastrophic loss. We had an example, I think, with the
20 Yelm dam washing out. And of course it's unable to
21 operate. So a catastrophic loss is pretty clear. Loss of
22 the contract, we kind of viewed that as the termination
23 date of the contract, not -- and early termination, but
24 basically the expiration date.

25 MARGIE SCHAFF: Margie Schaff with the Affiliated

1 Tribes, as well as with the Blackfeet Tribe. And I have a
2 question about the changes in net requirements after a
3 contract is in place, and in particular the renewable --
4 new renewables section. I was wondering if you could
5 explain for me the tie between this change in net
6 requirements and the fact that this is tied to
7 Bonneville's conservation of renewable resources discount,
8 which is limited to 200 -- the first 200 megawatts of new
9 renewable resource. The reason I'm asking, maybe so you
10 can address my question a little better, is the Blackfeet
11 Tribe is in the process of developing a wind farm. And
12 they are currently served by Glacier Electric, who will
13 not be the entity developing the wind farm, but certainly
14 will be working with Glacier Electric and neighboring
15 utilities in doing that. Your requirements state that the
16 resource has to be developed by the customer. If the
17 Blackfeet Tribe were to develop a renewable resource and
18 sell it to Glacier Electric, who is in their operating
19 area, or even to another Bonneville customer in the
20 attempt to gain the renewable resources discount, we would
21 not want that to be prohibited by that being the 201st
22 megawatt of renewable power, nor would we want that to be
23 any kind of a roadblock in the development of that
24 resource by its change in whether or not it would affect
25 their net requirements.

1 LARRY KITCHEN: Let me describe sort of the basic
2 thrust of the subscription contracts is that we're asking
3 parties to come in and basically contract for a period of
4 time for the amount of power they buy from us. As part of
5 that in our rates we're offering a conservation and
6 renewables discount, which for certain -- basically if you
7 spend money on certain specific things we'll give you a
8 discount on the power you purchased from us.

9 In those policies it then got to the question, if
10 we did this, what about the resource? You've developed
11 this resource do you take it and sell it on the market or
12 do you sell it to somebody, in a sense, and did they leave
13 a portion of their load to serve that resource up front in
14 the subscription contract, in which case there's no issue.
15 But what if they didn't? They contracted for all their
16 load? What we did is create an exception to our
17 subscription policy, which said for these renewable
18 resources we'll allow somebody to come in and displace the
19 sale to us with the renewable resource, we put a 200
20 megawatt limitation on that, because we're taking the
21 financial risk that we can turn around and sell that power
22 in the marketplace, and we wanted to limit that. We
23 actually think the 200 megawatts will cover probably all
24 the development, if it turns out that it doesn't cover all
25 the potential development and there's no real financial

1 risk, we could always go in at that point, change the
2 policy and increase the amount. But we wanted the ability
3 to actually assess those conditions when we got to it at
4 that time. So that's really the purpose -- a purchase by
5 Glacier, this would allow Glacier to go in and gain the
6 discount by purchasing the renewable resource from the
7 Blackfoot reservation, taking that resource they could
8 either take the purchase and sell it on the market to
9 someone and not affect their net requirement, or if they
10 were unable to make that sale, they could take it and
11 dedicate it to their load for a specified period and
12 displace their PF purchase price under this exception.

13 MARGIE SCHAFF: So you're not required -- the
14 customer is not required to be the developer of the
15 resource, they can purchase the resource?

16 LARRY KITCHEN: No, and I think actually the
17 discussions around the conservation and renewable
18 discount, what we've tried to do in this policy is if the
19 resource you're buying was eligible for receiving a credit
20 under the discount, then it's eligible for this exception.
21 So we're not trying to create any different rules than the
22 ones created for qualifying for the discount.

23 BOB CRUMP: Bob Crump, Kootenai Electric. Do you
24 have something in mind for a definition of nonhydro
25 renewable, are you looking for input on that, too?

1 LARRY KITCHEN: I think what we have in mind is
2 we're just being clear that the exceptions for -- the
3 treatment of hydro resources are different than the
4 treatment of thermal resources, and where we got into the
5 exception in the changes section, we made an exception
6 from the 9(c) test for new thermal resources, including
7 new thermal renewable resources, but for new renewable
8 hydro resources we can make an exception for requirements
9 load, but we can't make an exception from the 3(d) policy.
10 So the nonhydro renewable is probably anything that
11 qualifies under the conservation and renewable discount
12 other than a hydroelectric resource. And partly what we
13 were trying to point out is, as I said earlier, if you use
14 the renewable resources criteria for dedicating to load,
15 one of the consequences is if it's a thermal resource it
16 will be treated like an existing thermal resource, it's
17 dedicated to serve regional load, and then to avoid a net
18 requirements decrement, when you take it out again you'll
19 have to meet the 9(c) test for the thermal resource or the
20 3(d) test for the hydro resource.

21 BOB CRUMP: Let me see if I understood you
22 correctly. Use the renewable definition --

23 LARRY KITCHEN: If you dedicate a new renewable
24 thermal resource to your load under the renewables
25 exception, what would otherwise qualify as a market

1 resource that you don't apply 9(c) to, because it was just
2 going to be sold on the market, now that you've
3 specifically dedicated it to your load under this
4 exception, it's now going to be treated as an existing
5 thermal resource for purposes of 9(c). So you then pull
6 it off and sell it, you first have to offer it to the
7 region at cost before you can export it. As you put all
8 these rules together, and then try and actually look at
9 the facts that might come up, this is why this gets so
10 complicated quickly, because you add three or four facts
11 together on different rules.

12 STEVE OLIVER: One other bit of background that's
13 useful, because as you go through these, they seem
14 extremely complex and onerous. I think most of the public
15 utilities we dealt with we have this net requirements
16 picture nailed down very well. And the investor-owned
17 utilities that we've dealt with in the past, we've not
18 sold a lot of net requirements power to because it's been
19 NR or market type of power.

20 So one of the things I wanted to bring up here is
21 a lot of this complexity I think will be getting into
22 large complex systems with lots of generation, that we'll
23 have to work with to establish these net requirements and
24 talk with resources. In most cases the public utilities
25 have established which resources were dedicated to load

1 and which have not been, and maybe have gotten 9(c)
2 exceptions for export, that type of thing. I don't think
3 that's generally true. I think we're going to have
4 issues, don't get me wrong, but I think there are a lot of
5 rules, here. And what I'm saying is my guess is a lot of
6 people are very familiar with how their resources have set
7 up with these rules in the past and may apply. And so I
8 hope as we go through these, and they are very complex,
9 that people keep that in perspective rather than looking
10 at it as a massive set of rules that we're trying to
11 regulate or control or judge what's happening with
12 people's resources, we're not. We think that people will
13 bring in two or three of these cases, if they have two or
14 three resources, they'll be familiar with the status of
15 those, and there will be exceptions as things change or
16 market conditions or the load levels of the customer
17 changes over time. These can be a little imposing and
18 seem fairly complex, if you try to take them all in at
19 once, but I think each customer has a set of circumstances
20 that they will be applicable to. We're trying to make it
21 clear in terms of those circumstances. And each account
22 executive -- we're not going to stand back from this in a
23 regulatory sense, take these rules in a back room
24 ourselves and decide how they apply. We're going to go
25 out and work with each customer and talk with them and, I

1 think, come to some agreements, so once again it will
2 stand up to public scrutiny as to how these rules will be
3 applied under a contract.

4 BOB CRUMP: I don't recall specifically, but
5 what's the process for changing your Firm Resource
6 Exhibit? How difficult is that, if it's based on
7 submittals from utility annually, couldn't they change
8 their FRE, and in essence change the classification of
9 some of those resources?

10 LARRY KITCHEN: I think that was Howard's
11 question earlier, what we're proposing here is starting
12 with Firm Resource Exhibit, we're starting with your
13 current one, and then we're proposing basically new rules
14 which we're saying no changes from the resources in your
15 current one. We're changing the difference -- in the past
16 you could change it each year, take any resource in and
17 out, and what we're doing now is saying no, we're going to
18 freeze this moment in time the resources you're using.

19 STEVE OLIVER: It wasn't each year, there was
20 some notice.

21 LARRY KITCHEN: Right. You had to give --

22 STEVE OLIVER: Right.

23 LARRY FELTON: Larry Felton, Okanogan PUD. This
24 is all geared towards Firm Resource Exhibits, and I can
25 think of some scenarios where you get into some nonfirm

1 problems. As an example, if a future customer, public --
2 current public customer chooses to take SLICE, for
3 example, and you have nonfirm associated with that Federal
4 resource, and the trick of using SLICE is to fill in your
5 winter peak with June energy, are you going to have some
6 ability to track what they do with excess power that they
7 can't use in their system to make a determination it's not
8 exported or are you going to allow them to consider it
9 nonfirm and get the best price they can in order to fully
10 utilize the resource?

11 LARRY KITCHEN: I'll take a shot at that, and
12 then I'll let Tom add, because he's worked a lot more on
13 SLICE. My understanding of how this would apply to SLICE
14 is we'll do a determination basically of your annual
15 average energy requirement, as your net requirement, and
16 that will set a percentage of the SLICE of the system you
17 can buy. And I think then that gives you your SLICE
18 resource that fits within the net requirements, and in our
19 annual review we'll come in and see are you still serving
20 the amount of load that that was based on or have you --
21 and you haven't exported any of your other resources that
22 would result in a reduction of your net requirement right.
23 Once you've established that, then under SLICE I think
24 they're looking at some rules as to whether we could buy
25 back the surplus in certain situations, but that would be

1 part of your SLICE contract, it would not fit within the
2 rules of 5(b) or 9(c).

3 TOM MILLER: I think that's basically right.
4 We're still working through the SLICE construct. It's not
5 set up for contractual language yet. The components of
6 SLICE from Bonneville's point of view, that is the
7 requirements service would be there would be a firm
8 component that would vary with the system output. There
9 would be a firm secondary component that is known and in
10 fact predictable in certain periods of the year, and there
11 is also a nonfirm component for basically whatever happens
12 based on that year's water conditions. And the customer
13 would be given the flexibility to try to manage its use of
14 that to meet load, and of course the purpose is to meet
15 load with it. But we can't mix the issue between what is
16 the customer doing with its set of resources that we have
17 to sort of flow through 9(c) here, as opposed to what
18 you're doing with the Bonneville requirement service. So
19 that's an important distinction to maintain. And a
20 customer that has both resources and is buying a portion
21 of SLICE, of course, will have to figure out a melded
22 strategy of how to apply both its nonfirm -- it's firm and
23 nonfirm from its own resources as well as from the
24 Bonneville component to set up its operation and how to
25 meet load.

1 What we're trying to track here, basically, is
2 the customer's use of resource, those that have been
3 dedicated to load and those that are not, and which have
4 been offered on the market, and that's the purpose of this
5 component. SLICE really poses us with a different set of
6 issues, on how you're using the Bonneville component, but
7 that's sort of over here.

8 One other clarification, I don't want people to
9 leave with a misinterpretation. Under Bonneville's
10 statutes Bonneville does not have the authority or the
11 right to tell a customer that it cannot sell on the market
12 or export a resource. The customers have that right. The
13 way they do it and how they do it causes Bonneville to
14 make certain determinations as to what you can buy from
15 us. And if a hydro resource, for example, is exported
16 that could have been used to serve load we can only sell
17 power that is surplus to our system to back that up. We
18 can't sell you firm requirement service for that. We're
19 prohibited by law from doing that. So it affects the
20 price and the class of power that you buy from Bonneville,
21 but nobody should leave here with the impression that
22 Bonneville can prevent you from exporting resources.
23 That's a real important concept to have in mind. You can
24 do what you want to do with your resources. There are
25 contractual consequences if you've dedicated a resource in

1 terms of pulling that off of serving load. And basically
2 the customer remains responsible for providing a backup to
3 that portion of load service. So that's important to
4 maintain, too, that distinction.

5 And I guess the third point is there are some
6 resources for some customers that are required by statute
7 to be dedicated. Some are elective and some are required.
8 And the ones that are required are the 5(b)(1)(a)
9 resources, those that preexisted the regional act, so the
10 Northwest Power Act. So I'm sure you're all familiar with
11 those contexts, but that's sort of the groundwork we're
12 basing this on.

13 HOWARD SCHWARTZ: Can I go back to the question
14 of change in FRE, again. One of the things I'm puzzled
15 by, and maybe you can clear this up, during this
16 subscription process, the issue came up, in all the
17 attempts to figure out what load the public power would
18 place on Bonneville, various estimates were made and the
19 rough allocations that merged and found their way into the
20 subscription proposal and strategy, were assumed a certain
21 amount of public load. And then in the last several
22 months we've heard that the public load is likely to be
23 higher, which is one of the problems that Bonneville is
24 having with the DSIs and the like. And I guess I'm trying
25 to understand how there could be a change in public load

1 if there's no change in FRE, because that's what settles
2 net requirements and then how -- and then publics would
3 then presumably forego contracts they have to purchase
4 from someone else and instead place their load on
5 Bonneville. But the way I understand this, the FRE is
6 locked as of 1998, '99. So I'm trying to understand how
7 that works.

8 LARRY KITCHEN: I guess in the Federal Register
9 Notice we actually have some explanatory materials about
10 this, but the issues, there's a number of customers who,
11 particularly in 1996 they took load off of Bonneville, but
12 they went out and instead of actually dedicating that
13 under a Firm Resource Exhibit, they just bought power from
14 the market, or they displaced the Bonneville purchase with
15 power from the market, and either the contracts are
16 expiring and they're bringing that load back or they never
17 showed that load in the first place. I mean a lot of it
18 is just those contracts expire, and so they fit within the
19 lost contract definition. I think it should be clear, one
20 of the policies is if you know you've lost a resource, and
21 could actually meet the standards, and do that up front in
22 the rate case and come in and buy power to replace that
23 lost resource in the subscription window, then you're
24 allowed to do that at the lowest cost PF rate. So that's
25 sort of where the load came back.

1 In November when we looked at how much public
2 load we would have, the issue was, well, of the maximum
3 requirements they could place on us, how much would the
4 public buy. And a lot of the assumption was, the market
5 was about three or four dollars lower then than it is
6 today, and the expectation was a number of public agencies
7 had established new relationships, would want to diversify
8 their supply, would find the risk of fish costs on
9 Bonneville would mean they'd rather maybe pay a little
10 higher fixed price than someone else than face the cost
11 recovery adjustment clause. And since we issued
12 subscription policy the market has moved up three or four
13 dollars and there's a much wider gap between what
14 Bonneville's projected costs are in the rate case and
15 where the current market is. So that's led to the change
16 in expectations.

17 HOWARD SCHWARTZ: That means that there were a
18 number -- a number of public customers who were basically
19 buying less power, less than their requirements would
20 entitle them, less than they're entitled to, they're still
21 entitled to that amount, now they're asserting their right
22 to buy up to the entitlement?

23 LARRY KITCHEN: Yes.

24 STEVE OLIVER: The fact that we're sticking with
25 the 1998, '99 Firm Resource Exhibits, that locks in the

1 amount of generation dedicated to load. But we're not
2 locking in the net requirements, itself. The load can
3 increase over time.

4 LARRY KITCHEN: That's really it, in a sense, the
5 new preference customer issue would lead to increases in
6 load served.

7 GREG GILBERT: Greg Gilbert from Tacoma Power.
8 In looking at the loss of resources or potential gains in
9 load when we were charting with our account executive,
10 Stuart Clark, he mentioned that we would be required to
11 make known to BPA at some time prior to the close of the
12 rate case that this would be happening and if it made it
13 into the rate case calculations, depending upon your
14 determination of the resources, we may be eligible for
15 being served at the PF rate. And the question is, are the
16 quantities that we give you an obligation or are they
17 merely an estimate?

18 LARRY KITCHEN: For the lost resource
19 calculation, basically if you want to take one of your
20 resources that's in the Firm Resource Exhibit and
21 basically say that I'm going to lose it the next rate
22 period, we're asking you to come in and actually have that
23 determination made so that we understand that in setting
24 our rates. And the standards we're proposing in the
25 Federal Register Notice are not different than the

1 standards in your contract. So if you know today the
2 resource is lost, then come in and let's make the
3 demonstration now so we don't face the financial risk
4 later that we'll have to buy some power to replace it.
5 Doing that determination sets your maximum net
6 requirements. That doesn't set how much you buy from us.
7 You still, when you actually sign your subscription
8 contract, 120 days after rate case, will decide whether
9 you buy your maximum net requirements or some smaller
10 amount. So that's what you would have to make a decision
11 as to how much you actually buy from us.

12 GREG GILBERT: The fear would be that changes
13 happen within our own system that require us to request of
14 Bonneville more load than it appeared during the rate
15 case, and that might or might not be -- even though it
16 might be classic preference load, it wasn't in the rate
17 case, and it would be served at a higher rate.

18 LARRY KITCHEN: Right.

19 GREG GILBERT: We have to get all our ducks in a
20 row, then.

21 LARRY KITCHEN: We're saying if you think one of
22 your resources is lost, and you want low cost PF service,
23 come in right now and make the case, and we'll make a
24 decision. You can do that under your existing contract,
25 you don't have to wait for this policy.

1 GREG GILBERT: What's the last time that we can
2 make that? What's the deadline on that, the time the rate
3 calculation is made during the rate case or beginning of
4 the rate case?

5 LARRY KITCHEN: We haven't really set a date, but
6 basically we need to know that before we make our final
7 decision on what the rates should be. If we find that a
8 thousand megawatts of public load suddenly is going to go
9 out -- public resources are going out of existence, then
10 we would probably reflect that in the final rates.

11 GREG GILBERT: Another question had to do with
12 the determination and maintenance of the net requirements.
13 And I was curious on what BPA's interpretation was of the
14 preference legislation. Does BPA view its obligation to
15 insure a Federal customer does not increase its
16 requirements as a result of export or does it view its
17 obligation to reduce a customer's net requirements to the
18 extent it develops market resources?

19 LARRY KITCHEN: Under which statute are you
20 asking that question?

21 GREG GILBERT: Under the preference legislation.

22 LARRY KITCHEN: For regional hydro?

23 GREG GILBERT: Yes.

24 LARRY KITCHEN: I think our view of regional
25 preference is that if you have load that you can use to

1 serve that hydro, then it can't be exported from the
2 region, so it's not an issue of whether your requirements
3 increased because of development, it's if you have the
4 load to serve it, you should use it to serve the load.

5 Are there any additional clarifying questions or
6 should we open it up for comment? Greg, are you finished
7 with your questions?

8 DANA TOULSON: Tacoma Power, Dana Toulson. On
9 page 14 of your document you talk about how SLICE
10 purchasers would be affected. And you talk about if the
11 reductions cause the customer's net requirements to fall
12 below the amount of power being purchased from BPA, the
13 agency will implement the mitigation measure for retail
14 loss specified in the customer's contract. What do you
15 have in mind for the mitigation measure, given that SLICE
16 now is not defined? What do you have in mind with the
17 mitigation measures, and how that would be applied to
18 other preference customers that might not be taking SLICE?

19 LARRY KITCHEN: What I was describing in the
20 sense when you go in the annual review and your load's
21 gone down, and you don't now have the same firm load to
22 justify the percentage, in the subscription policy there's
23 a set of retail mitigation measures, and what I was
24 meaning is that under your contract you'd pick one of
25 those measures, whatever mitigation you would have for

1 retail load loss, and that would be the contractual
2 mitigation implemented.

3 STEVE OLIVER: You may not have -- I think it's
4 something that's an election by the customer to have a
5 certain type of mitigation or some options, I think, is
6 what we're looking at. Is it clear that every contract
7 will have one or it may be elected or purchased as a
8 mitigation measure for load loss?

9 TOM MILLER: The current subscription proposal
10 has as part of it a set of three mitigation measures that
11 would be available by contract to the customer. Now,
12 whether all three of them would be in any one contract is
13 probably subject to negotiation. But the three of them
14 are basically conversion to a surplus sale, that is you're
15 swapping out the requirement service for a surplus sale,
16 if Bonneville has surplus available. The second is
17 Bonneville remarketing the power and basically that's a
18 first right of refusal of Bonneville to take the power
19 back in that would have been made available to you and to
20 use it for other load, and basically give you a dollar
21 credit for that. In effect, if we have PF load we need to
22 meet and you've lost load and we take it back in, you get
23 the credit for the PF.

24 The third is an insurance or what's called an
25 insurance product that basically I think provides a hedge

1 on the potential loss of load, and would pay out -- the
2 take or pay obligation. In effect you'll remain obligated
3 for the dollar amount, even though you may not be getting
4 the power, because you don't have the load. The reason
5 for that is we're not authorized to provide you
6 requirement service if you don't have firm consumer load
7 to serve. So one of those three or possibly all three
8 will be in the contracts for the customers, that's what
9 the mitigation measures are.

10 LARRY KITCHEN: Are there additional clarifying
11 questions or should we go ahead and open it up for public
12 comment?

13 Does anyone have a comment they want to make?

14 STEVE OLIVER: We want to express our
15 appreciation for you taking the time out today to come and
16 talk with us about these policies, and we'll look forward
17 to your comments, perhaps on June 2nd or in writing --
18 June 2nd in Portland, if you happen to be there or by June
19 11th in writing. And one other thing I want to remind you
20 of, is if you want a longer public comment policy, we
21 would consider extending this for some reasonable period
22 of time, as well.

23 BOB CRUMP: Steve, is the information, the
24 documents available on your web site, are they the same as
25 what was in the Federal Register?

1 STEVE OLIVER: Patti is saying yes, they are,
2 same documents. Also feel free to contact us, if you want
3 certain parties with certain expertise that you've heard
4 here today, get our phone numbers and contact us through
5 the Bonneville general operator and we'd be glad to talk
6 to you more about it if you're interested. Thanks very
7 much.

8 (Public meeting adjourned.)

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25