

PUBLIC SCOPING MEETING OF THE WEST-WIDE

ENERGY CORRIDOR ENVIRONMENTAL IMPACT STATEMENT

OCTOBER 25, 2005, 2:00 P.M.

MEETING 1-A

HELD AT:

COLORADO CONVENTION CENTER

700 - 14TH STREET

DENVER, COLORADO

- 1 POWERS: Welcome everybody. Thanks for
- 2 coming. I'd like to introduce Lynn Rust, he's the
- 3 Deputy State Director here for the BLM in the
- 4 Colorado State Office, and he'd like to welcome you
- 5 to his town.
- 6 RUST: Welcome to the new Colorado
- 7 Convention Center. It's turned into quite an
- 8 edifice. With completion of the new addition,
- 9 they've changed some of the entrances around a
- 10 little bit and I was wandering around lost trying
- 11 to figure out how to get in here. So, welcome to
- 12 Colorado is you out-of-state, and certainly, a lot
- of members of the team are, welcome to the
- 14 convention center.
- I'm one of three deputies, but I'm the Deputy
- 16 State Director for Energy, Land and Minerals for
- 17 BLM- Colorado. So, the topic today is certainly of
- importance to the programs with which I administer
- 19 for the BLM in Colorado.
- It's my pleasure to welcome you to this first
- 21 public scoping meeting for the West-wide Energy
- 22 Corridor Environmental Impact Statement. This is
- 23 required by the Energy Policy Act, which is the
- 24 comprehensive energy bill passed by Congress,
- 25 signed by the President on August 8th. It's

- 1 certainly one of the most far-reaching pieces of
- 2 energy legislation the country really has ever
- 3 seen. There is an awful lot that's being required
- 4 of federal agencies and those of us who are
- 5 involved in that are really scrambling quite a bit
- 6 to start getting done everything that Congress and
- 7 the administration wants done.
- 8 This particular joint effort involving five
- 9 federal agencies and covering land in eleven
- 10 states, will be going on for the next couple of
- 11 years. There will be additional scoping meetings
- 12 held throughout the west over the next few weeks.
- 13 Again, this is the first one and I think -- what?
- 14 there's eleven total? Is that correct? -- that
- 15 will go on in various cities.
- 16 Please use this opportunity to give your
- 17 comments and suggestions on this very important
- 18 project. The agencies will use all comments
- 19 collected during the scoping period, which ends on
- 20 November 28th to formulate the draft Programmatic
- 21 Environmental Impact Statement.
- 22 Once the draft is released, there will be an
- 23 additional opportunity for public comment -- public
- 24 review and comment on the various alternatives in
- 25 the draft, and these comments will be incorporated

- in the final Environmental Impact Statement and the
- 2 Record of Decision. Comments will be accepted in a
- 3 variety of forms, through your verbal and written
- 4 testimony today, in written form through the mail,
- 5 on the web and by fax.
- I really can't stress the importance of energy
- 7 corridors enough. This is a topic that I've been
- 8 kind of sounding for a couple of years, now. You
- 9 can explore and develop energy minerals all you
- 10 want in particular areas, but if you can't get it
- 11 to the markets, it doesn't do any good.
- 12 Transportation, whether it's by pipeline, rail
- 13 line, by wire moving electrons, is critical to the
- 14 country's energy needs.
- At this time, I'd like to introduce our panel
- 16 members for today's meeting. Your moderator for
- 17 today's meeting will be Scott Powers with the
- 18 Bureau of Land Management. Julia Souder with the
- 19 Department of Energy. She is the National Project
- 20 Manager for the Environmental Impact Statement.
- 21 And Paul Johnson with the Forest Service. All
- 22 three work for the Washington office, which I do
- 23 not. And so, Scott, please take it away. Thank
- 24 you.
- 25 POWERS: Thank you, Lynn. Appreciate you

- 1 coming by. Nice to see a lot of familiar faces in
- 2 the crowd -- people that I personally have been
- 3 talking to about corridors for a number of years.
- 4 I'm the BLM Project Manager for this project and
- 5 we're co-leads with the Department of Energy and
- 6 the Forest Service is a cooperating agency for the
- 7 Programmatic EIS.
- 8 I just wanted to give a little bit more
- 9 background, elaborate a little bit more on what
- 10 Lynn said about the Energy Policy Act, although I
- 11 assume most of the people in here understand what
- 12 Section 3.68 directs us to do. It directs the
- 13 Secretaries of Energy, Ag, Interior, Commerce and
- 14 Defense to designate corridors for oil, gas and
- 15 hydrogen pipelines and electricity transmission and
- 16 distribution facilities on federal lands in eleven
- 17 contiquous western states.
- 18 The Act further directs us to incorporate the
- 19 designated corridors into the relevant agency
- 20 land-use plans. And that's a key point that you
- 21 need to keep in mind. The outcome of this project
- 22 will ultimately result in the BLM and the Forest
- 23 Service making resource allocation decisions
- 24 through the land-use planning process.
- So, for the purpose of complying with Section

- 1 3.68, the Department of Energy, the BLM and the
- 2 Forest Service are preparing this West-Wide Energy
- 3 Corridor Programmatic Environmental Impact
- 4 Statement. And I won't say that anymore. That's a
- 5 mouthful. But, we're going to do this jointly and
- 6 we're going to try to accomplish it within the
- 7 24-month time frame, as directed by the
- 8 legislation. So, we're to have a final Record of
- 9 Decision issued by each agency in the land- use
- 10 plans amended by August 7th of 2007. And if
- 11 anybody's ever worked on an large EIS, that's warp
- 12 speed. So, we're going to be moving through this
- 13 process as quickly as we can.
- We really appreciate your interest in this
- 15 project, and we really hope that you will help
- 16 start to provide us the information we're going to
- 17 need to build the alternative to be considered
- 18 within this EIS. You know, scoping is the
- 19 opportunity for the public to come in and tell us
- 20 what they think should be considered in the EIS.
- 21 You know, what the scope of the document should be.
- 22 It helps us identify issues. And, as I said, most
- 23 importantly, we're going to develop alternatives
- 24 for this Programmatic EIS once scoping is complete.
- 25 At this present time, we haven't started that

- 1 process.
- 2 Lynn mentioned how comments can be provided.
- 3 There's a number of ways, and there's a poster
- 4 board outside the door here that tells the four
- 5 different ways. We have an active website already
- 6 up and running that we think will answer most of
- 7 that we can think of. And I encourage you to go to
- 8 that website.
- 9 We're going to be providing a report that
- 10 summarizes all the comments that were provided
- 11 during scoping. We're hoping to get that out in
- 12 January -- this-coming January.
- We've asked people to sign up at the
- 14 registration table if they want to speak this
- 15 afternoon; some have and we assume that some in the
- 16 audience haven't and may still want to speak. We're
- 17 going to ask you to come up and give your name, who
- 18 you represent, and we'll turn this podium a little
- 19 bit so you can address comments to the panel.
- 20 We're here to listen to what you have to say today,
- 21 and if there's some clarifying questions, we'll try
- 22 to answer those, but more importantly, we want to
- 23 hear what you have to say.
- I hope everybody has turned off their
- 25 cellphones or pagers. If you haven't, please do.

- 1 Again, when you come up -- I'll call your name, but
- 2 if you would repeat your name for the recorder,
- 3 that will help.
- Did I leave anything out? Okay, with that --
- 5 any questions before we get started? Okay. Well,
- 6 I'm going to call on an old friend to come up
- 7 first. Mr. Lowery? Rick Lowery with EEI.
- 8 We'd appreciate it if you'd try to keep your
- 9 comments to about five minutes.

- 10 LOWERY: Thanks, Scott. I'm Rick Lowery
- 11 with the Edison Electric Institute in Washington,
- 12 D.C. The Edison Electric Institute, or EEI, thanks
- 13 the federal agencies for the opportunity to make
- 14 comments on the West-wide Energy Corridor
- 15 Programmatic Environmental Impact Statement or, as
- 16 I'll say from now on, PEIS, and that's hard enough
- 17 to say.
- 18 EEI is the association of United States
- 19 shareholder-owned electric companies. A number of
- 20 EEI's member companies generate, transmit and
- 21 deliver electricity in the contiguous eleven
- 22 western states covered by the PEIS. EEI applauds
- 23 the Departments of Energy, Agriculture and Interior
- 24 in proceeding forward to identify endemic corridors
- 25 for energy linear facilities across federal land in

- 1 the west. We also applaud the Western Utility
- 2 Group, Western Governors Association, and other
- 3 groups that have been addressing the need for
- 4 energy corridors in the west.
- 5 Because of the predominance of federal land
- 6 ownership in the west and the location of such
- 7 lands, the federal land agencies must be a partner
- 8 in helping meet the energy infrastructure needs for
- 9 the west. At least six of the fastest growing
- 10 states are located in the west.
- 11 The corridor initiative will provide, at least
- 12 from the EEI perspective, a dual benefit. One, it
- 13 will allow consideration of the infrastructure
- 14 needs on a source-to-market basis. Something that
- is very important to EEI and it's member companies.
- 16 And, two, it will allow for better or more careful
- 17 planning to conserve and protect natural resource
- 18 values on federal land while meeting these energy
- 19 infrastructure needs.
- 20 EEI believes that the corridor designation
- 21 process as proposed will enable the public to
- 22 better appreciate and evaluate the basis for energy
- 23 infrastructure decisions. The context of the
- 24 decisions will be more readily apparent. EEI
- 25 supports the legislative provisions that are the

- 1 basis of this corridor designation effort, Section
- 2 3.68 of EPA, and we look forward to working with
- 3 the agencies to fulfill Congressional intent.
- 4 EEI would like to offer the following six
- 5 recommendations in the designation of western
- 6 energy corridors.
- 7 First, consider a long-term planning horizon.
- 8 Federal land-use planing horizons and utility
- 9 horizons are not easily reconciled. We encourage
- 10 the agencies to take a long view and anticipate
- 11 what the transmission needs will be, and designate
- 12 corridors accordingly. Utilities and other
- 13 participants in the western regional transmission
- 14 planning are very willing to assist the agencies.
- 15 Second, define now a future process for
- 16 designating additional corridors, as needed,
- 17 recognizing that it may be impossible to anticipate
- 18 what those transmission needs will be ten, fifteen
- 19 or even twenty years down the road. EEI strongly
- 20 recommends the agencies develop now a process for
- 21 designating additional source-to-market corridors
- 22 once this process is complete. This may usefully
- 23 include a [skip-over] process where the critical
- 24 feature is to allow for an integrated,
- 25 multi-jurisdictional evaluation and decision

- 1 regarding corridor designation.
- 2 Third, define now the stream-lined procedures
- 3 available to electric companies abiding within a
- 4 designated corridor. EEI strongly urges the
- 5 agencies to develop sound and effective
- 6 stream-lined procedures for siting facilities
- 7 within a designated corridor. The procedures should
- 8 recognize that much of the environmental analysis
- 9 and review will have already taken place and, as
- 10 long as facilities are consistent with the
- 11 parameters set for a corridor, that work should not
- 12 have to be repeated. At a minimum, we encourage
- 13 you to establish a rebuttable presumption that will
- 14 be a categorical provision for NEPA that will be
- consistent with Section 3.90 of EPAC for pipelines.
- 16 Transmission should not be treated differently
- than pipelines, in our opinion. EEI recommends the
- 18 agencies to consider an alternative, streamlined
- 19 consultation process under the Threatened and
- 20 Endangered Species Act.
- 21 Fourth, flexibility should be a consideration
- 22 of the process. This can be accomplished through
- 23 careful consideration of what [garbled] set for
- 24 corridors. This should be based on a technical and
- 25 engineering requirement, and vegetation management

- 1 needs. But, also taking the decision to look at
- 2 all existing rights- of-way containing 69KB and
- 3 above transmission lines, and convert the corridors
- 4 to expanded width and purposes.
- 5 This will allow either for the expansion of
- 6 facilities within the corridor, or upgrading the
- 7 facility to improve reliability in a band-grid
- 8 capacity.
- 9 Fifth, protect corridors from incompatible
- 10 uses. EEI urges the agencies to protect designated
- 11 corridor against the entry of incompatible uses, or
- 12 the location of incompatible uses near the
- 13 facilities. In deciding what may or may not be an
- 14 incompatible use, the agencies should consider how
- 15 a transmission facility must be managed and
- operated to meet public safety and reliability
- 17 requirements and concerns. And what will be needed
- 18 to reduce fire hazard.
- 19 If the management requirements for another use
- 20 conflict with the requirements for the transmission
- 21 facilities, that other use should be clearly
- 22 regarded incompatible.
- [inaudible comment].
- 24 LOWERY: Okay. And sixth, carefully
- 25 consider where and how public lands are disposed.

- 1 EEI recommends that land disposal or land swaps
- 2 that would allow lands subject to a corridor
- 3 designation to be transferred to private ownership
- 4 generally be construed as an incompatible use.
- 5 Should such a transfer be allowed, the transfer
- 6 should be made subject to the designation, and with
- 7 stipulations that protect the use of the land as a
- 8 corridor, assure adequate management authority to
- 9 meet reliability with respect to any facilities
- 10 that might be located in a corridor, and does not
- 11 allow the facility owner or operator to be charged
- 12 rental fees different from those that would have
- 13 been charged is the land had remained in federal
- 14 possession.
- 15 Again, thank you for the opportunity to
- 16 address you today. EEI believes through this
- 17 process electric facilities operating in the west
- 18 will be able to provide substantial assistance in
- 19 identifying transmission needs throughout the
- 20 region. EEI will submit written comments on or
- 21 prior to the November 28th deadline specified in
- 22 the Federal Register notice.
- Thank you.
- 24 POWER: Thank you, Rick. Ron Lehr with
- 25 the American Wind Energy Association.

- 1 SOUDER: Just a reminder. If you'd like
- 2 to [inaudible] now, you're more than free to do
- 3 that, if you like.

- 4 LEHR: Afternoon. My name is Ron Lehr,
- 5 L-E-H- R. I'm the western representative for the
- 6 American Wind Energy Association.
- 7 I've provided the panel with a copy of a very
- 8 preliminary outline of the concerns we'll want to
- 9 raise in this process. And I'd like to go through
- 10 and explain just briefly what we have in mind.
- Wind energy will need transmission corridors
- 12 that involve federal lands in the west, but the
- 13 exact corridors and the precise timing are not
- 14 available right now. We, the Wind Energy
- 15 Association, and our colleagues at the West-Wind
- 16 Wires, whom you will meet in Portland when you get
- 17 there, want to help you identify the information
- 18 that is available so that the corridors can be
- 19 identified.
- We want to add to these preliminary comments
- 21 that I'm going to make today, as we get the chance
- 22 to work on this some more with you and also some of
- 23 the information that I'm going to tell you about
- 24 has a chance to mature a little more.
- The best information right now about wind

- 1 transmission needs is found in work by the various
- 2 regional planning entities that do transmission
- 3 planning in the region. And there will probably be
- 4 some wind developers who will talk about particular
- 5 projects. But, I will say that some of them also
- 6 have confidentiality concerns about revealing where
- 7 and the timing of the projects. So, I don't think
- 8 the wind developers are going to be a complete
- 9 source of information for this problem.
- 10 The draft wind report for the Western
- 11 Governors Association's Clean and Diversified
- 12 Energy Analysis Committee -- so-called CDEAC -- has
- 13 the best information about the role of wind in the
- 14 west, about making better use of existing
- 15 transmission, which seems to me to be a
- 16 prerequisite to adding, and the needs for new
- 17 transmission corridors.
- 18 We've given you some information here about
- 19 the projected demand for wind. We think it could
- 20 play a very large role going forward in the
- 21 electric sector, particularly as the fossil
- 22 industry shows that it's unable to deliver stable
- 23 prices to customers.
- We've also cited the utility wind interest
- 25 group, which is doing the best group of integration

- of wind in the electric systems. That's something
- 2 you need to understand that the costs of
- 3 integrating this variable resource into the
- 4 electric system are fairly modest. Not a
- 5 show-stopper.
- The markets that the wind projects in the west
- 7 will serve -- I've characterized them as being
- 8 local loads served on distribution levels by
- 9 distributed community and locally-owned wind
- 10 projects. I think this is really going to take
- 11 off. It's taking off in the upper Midwest.
- 12 Serving the regional population centers --
- 13 something that the Rocky Mountain Transmission
- 14 Study identified -- with lines that will come out
- 15 of the wind areas and serve what's the most
- 16 urbanized part of the country. The west is the
- 17 most urbanized part of the country. More people
- 18 living here in SMSAs [phonetic] than any place else
- 19 in the country.
- 20 And then, the third market is the west coast,
- 21 where the loads are, and that will require
- 22 large-scale lines for export. It's a longer-term
- 23 phenomenon, in my opinion. It depends on some
- 24 changes in the transmission grid in operations,
- 25 which I'll refer to, later.

- But, there will be competition and trade-offs
- 2 among these three niches. If it's too expensive
- and troublesome to build in the Wyoming wind
- 4 resource -- which is the best one in North America
- 5 -- and ship to California, then local California
- 6 winds of less energetic kinds will be developed,
- 7 instead. So there's going to be some trade-off
- 8 among those different markets.
- 9 So, we have to keep an eye on that in the
- 10 scoping for this process, because that will
- 11 determine how much and what kind of corridors will
- 12 needs.
- The wind resources to be served are enormous
- 14 in the west. They've been characterized by the
- 15 National Renewal Energy Lab in a Renewable Energy
- 16 Atlas in the west; in some scenarios that the Seque
- 17 [phonetic] Group has put together in a balanced
- 18 energy plan; and I've given you the websites for
- 19 all of those.
- There's a chicken-and-egg or timing mismatch
- 21 problems that go along with wind. Wind resources
- 22 are so large and so well distributed that the wind
- 23 developers will go wherever the transmission is.
- 24 So, when I talk to them, they say, "tell me where
- 25 the transmission's going to be -- we'll build you

- 1 some wind right there".
- 2 And, wind can be developed in a couple of
- 3 years. You have to wait around, but can be
- 4 mobilized quite quickly. Transmission takes a long
- 5 time. And, I think we'll see in the west states
- 6 following the lead of Texas and Minnesota in
- 7 getting state laws that require identification of
- 8 those resources and transmission needed to serve
- 9 them. And, I think that'll start to happen in the
- 10 time frame for this study. So, you'll start to see
- 11 that development coming up while you're looking at
- 12 this.
- There's some wildlife issues with wind. The
- 14 National Wind Coordinating Committee has the best
- information on that, and I've given you a reference
- 16 to them.
- And, back on the transmission policy framework
- 18 -- that's in transition -- so, how that transition
- 19 operates between where we are in the market today
- 20 with bilateral operations among utilities, in a
- 21 transition towards a more open market for the west
- 22 for resources like wind to move power around --
- 23 that transition is going to really, I think, have a
- 24 big impact on where the transmission corridors need
- 25 to be. So, that's something I wanted to flag for

- 1 you, because I think it's going to be important.
- 2 One final point is that there's some work
- 3 underway in Minnesota about compensating private
- 4 land owners. I think it will be a rare situation
- 5 where a transmission line will be located all in
- 6 federal right-of-way. So, the feasibility of a
- 7 federal right-of-way may turn on how acceptable a
- 8 right-of-way is to private land owners. The
- 9 methods that we have of compensating private land
- 10 owners are, in my opinion, crude. And more
- 11 sophisticated methods are under study now in
- 12 Minnesota and may reflect more willingness by
- 13 private owners to accept transmission. If that
- 14 happens, then it could have impact on federal
- 15 corridors, as well.
- 16 So, those are preliminary things that we
- 17 wanted to identify. We'll keep working. We want
- 18 to work with you to perfect some of these and,
- 19 probably add some more. I know there's a couple
- 20 that I though about that didn't get into this, and
- 21 we'll be putting them into the other cities where
- 22 you're visiting, and some written comments.
- 23 Thanks, very much.
- 24 POWER: Thank you, Ron. Evan Hanson with
- 25 Williams.

- 1 HANSON: My name is Evan Hanson. I'm
- 2 with the Williams Companies, and we, too,
- 3 appreciate the opportunity of expressing our
- 4 opinion and writing our thoughts today.
- 5 The Williams Companies is primarily a natural
- 6 gas company. We operate in the western United
- 7 States 7,000 miles of transmission lines -- or,
- 8 4,000 miles of transmission lines -- 7,000 miles of
- 9 gathering and processing lines. And we have
- 10 approximately 7,000 natural gas-producing wells.
- We have facilities throughout the west, which
- 12 use pipelines to conduct our business. And our
- 13 transmission line to the northwest pipeline system
- 14 is a primary source of natural gas in the states of
- 15 Washington, Oregon and Idaho. We service natural
- 16 gas from New Mexico, Colorado, Wyoming, as well as
- 17 Canada.
- 18 Williams is smaller than we used to be. Five
- 19 years ago, we had over 65,000 miles of natural gas
- 20 transmission lines and 26,000 miles of fiberoptic
- 21 cables that we've put in the ground. Since 1969,
- 22 when NINFA [phonetic] was put in service, we've had
- 23 tremendous experience putting pipeline and
- 24 fiberoptic cable in the ground, and we think we
- 25 understand the process.

- Overall, we support the concept of creating
- 2 the corridors. However, there are some concerns
- 3 that we want to express and make sure they are
- 4 addressed in this process.
- 5 We are currently conducting a process to build
- 6 a new system from Wyoming to Kansas, and in certain
- 7 areas of this system, we find that we'll be
- 8 following a pipeline corridor where there are ten
- 9 existing either pipelines or fiberoptic systems.
- 10 However, we will be required to once again do the
- 11 appropriate cultural and biological surveys. We
- 12 feel certain circumstances of that nature are
- 13 excepted and we hope that something can be done to
- 14 address that.
- We feel that Programmatic EIS, especially as
- 16 broadly and regionally as this one is, would not do
- 17 away with these investigations, but they should be
- done in the appropriate level. We are in the loop
- 19 in this process. We do a lot of these facilities.
- 20 At the same time that this is being done, we
- 21 think that there should be corridors built and
- 22 represent the needs of the industry. For example,
- 23 we need to exercise caution that when pipelines and
- 24 power lines are put in the same corridors, that
- 25 appropriate safeguards are in place that the

- 1 [garbled] protection of pipelines are not
- 2 interfered with.
- We think it is appropriate to have
- 4 circumstances where construction has adequate room,
- 5 where you can be putting multiple systems that we
- 6 can operate without interfering with any of the
- 7 existing facilities or the new facilities to come.
- 8 We don't want to be locked into these corridors.
- 9 Any of these comments that you'll hear now,
- 10 I'm sure that mine are duplicate -- some you've
- 11 heard and some you'll hear throughout the rest of
- 12 the day -- but we feel this is very important. We
- 13 want to be able to have flexibility to fulfill that
- 14 potential if new energy sources are developed,
- 15 you've got to have new corridors to address those
- 16 and get those to the market.
- 17 We want to make sure that there are sufficient
- 18 locations that are remote from these that can
- 19 protect the assets that will be put in place,
- 20 meaning the platforms, power lines and such, that
- 21 get those to the appropriate market. We fell that
- 22 there's great disparity in the marketplace right
- 23 now, and a lot of this is due to the lack of
- 24 infrastructure.
- This will become more and more important as

23

CO04

- 1 access for developed energy sources here in the
- 2 Rocky Mountain states in particular. There are
- 3 projects that I'm sure you are aware of going from
- 4 the Rocky Mountains to the eastern corridors. These
- 5 need to have good access through both public and
- 6 private grounds. We feel that the need to balance
- 7 private and public grounds needs to be addressed as
- 8 part of this process. That where we are traversing
- 9 both, that no one is damaged and that people are
- 10 allowed so they can get just compensation for the
- 11 land used.
- 12 Williams will be providing written comments to
- 13 you formally, before the deadline. We commend you
- 14 for this efforts. We are looking forward to the
- 15 opportunity of providing these comments and would
- 16 be glad to consult in any way that we could as we
- 17 go forward.

18 Thank you.

- 19 POWERS: [inaudible]. Sandra Johnson
- 20 from Xcel Energy.
- P.JOHNSON: [inaudible].
- 22 POWERS: Turn it up a little be more. I
- 23 guess we'll ask the speakers to get a little closer
- 24 to it.
- 25 P.JOHNSON: [inaudible]. Sure. Thank

- 1 you. I'm Sandra Johnson. I work for Xcel Energy.
- 2 Xcel Energy has facilities in multiple states and
- 3 we're here today to speak on behalf of Public
- 4 Service Company of Colorado.
- 5 The demand for electricity continues to grow
- 6 at a very health pace in Colorado. And while we
- 7 are actively seeking the addition of generation
- 8 resources within out state to meet our load, we
- 9 also rely on the existing corridors that bring
- 10 power into our state from both the north and west,
- 11 as well as the southwest.
- So, what we are hoping to accomplish through
- 13 this is the identification of those existing
- 14 corridors for expansion potential, as well as the
- 15 identification of new corridors.
- We are transmission constrained, as I
- 17 mentioned, and we anticipate that in order to
- 18 continue to provide low-cost power to our
- 19 customers, in addition to building generation
- 20 within out state purchasing it from third parties,
- 21 we will also need to rely on generation resources
- 22 outside of our state, whether it be renewable
- 23 and/or cold. And, so, we want to preserve, I
- 24 quess, our rights and opportunities to work with
- 25 the DOE on the development of these corridors going

- 1 forward so that we can participate and actively
- 2 comment [garbled].
- 3 POWERS: [inaudible]. Is Pam Inman here?
- 4 Okay. Landon Gates from Colorado Farm Bureau? No?
- 5 Well, we'll have our open mike for those that
- 6 didn't sign up, if they'd like to come up and say
- 7 something. Those are the only people that
- 8 pre-registered to speak, so, if there's anybody
- 9 else? Okay.
- [inaudible].
- 11 POWERS: Huh?
- [inaudible].
- POWERS: [inaudible].
- 14 MURRAY: My name is Mark Murray and I'm
- 15 with Tri-State Generation and Transmission
- 16 Association located here in Denver. We are a
- 17 generation and transmission cooperative. We serve
- 18 44 member electric distribution cooperative
- 19 throughout a four-state area of western Nebraska,
- 20 Wyoming, Colorado and New Mexico.
- 21 As pointed out by Sandra with Xcel, Tri-State,
- 22 too, is experiencing a great deal of load growth in
- 23 our members on the front range, western slopes and
- 24 throughout the western grid. We would encourage
- 25 and support the Programmatic EIS that's taking

- 1 place. We would also encourage that you would seek
- 2 information from the western electric -- WECC --
- 3 and a conduit for that could be the Western Utility
- 4 Group. Tri-State is an active member in that group
- 5 and we provide information to WECC on our
- 6 expansions as needed for our electric grid system.
- 7 And that's the only comments I have. Thank
- 8 you.
- 9 POWERS: Thank you, Mark. Is there
- 10 anybody else that would like to come up and say
- 11 anything? Okay. I want to remind you that we have
- 12 the scoping comment form on the registration table.
- 13 There's copies of the Notice of Intent to prepare
- 14 the Programmatic EIS on the back table.
- 15 There's several other -- since this is our
- 16 first coping session meeting and we're going to do
- 17 this in eleven states in the next eight or nine
- 18 days, we've actually got two teams that are going
- 19 to be doing this and we all came here to the first
- one so that, you know, we could get a sense for
- 21 what kind of a response we'd get and so we could
- 22 figure out whether we're going to do some of these
- 23 things together, as well.
- And, I'd like to ask those members of BLM.
- 25 Forest Service and DOE to stand up, because we're

- 1 going to be around. We'll be available to answer
- 2 questions and --. Okay. Thank you, very much.
- 3 MALE: [inaudible].
- 4 POWERS: Yes, sir. There's another
- 5 session from 7:00 to 9:00 right here tonight. Yeah,
- 6 Ron?
- 7 LEHR: [inaudible].
- 8 POWERS: Well, what I've been advising
- 9 people is, well, from the industry's perspective
- 10 that is going to have a utility -- some time of
- 11 linear utility facility -- we need to know where
- 12 you need to get from point A to point B and why is
- 13 that important to you. I mean, it's basically that
- 14 simple. And, so -- we could try to make it more
- 15 complicated that that's going to be the gist of the
- 16 information, from my perspective. Paul or Julia?
- 17 Would you like to add --
- 18 SOUDER: I just like to add that
- 19 expressing your priorities of why you agree or
- 20 disagree, whether there's things you really want
- 21 brought to the surface and that you really want to
- 22 educate us on. Because, the main point of the
- 23 public scoping meeting is to really hear from you
- 24 many perspectives -- not just industry but, I mean,
- 25 all the different voices that are out there to make

- 1 sure that we can consider these comments and really
- 2 listen to them so that when we're writing the
- 3 report, we've definitely heard from everybody
- 4 [inaudible].
- 5 And it is the best way with these formats is
- 6 to really express your priorities -- to really show
- 7 us up- front this is what is most important to us,
- 8 and as Scott said, this is why.
- 9 P.JOHNSON: And, also, just to add, the
- 10 collection of information that we will have at
- 11 these meetings will go to help the writers of the
- 12 Programmatic EIS in framing the alternatives, and
- 13 so forth. So, it's good to give us your comments
- 14 and suggestion, so that as we move forward in
- 15 developing the Programmatic EIS, we have all the
- 16 available information to move forward in this
- 17 endeavor.
- 18 SOUDER: Whether comments are submitted
- 19 via at the annual public scoping meetings, website
- 20 or fax, they are treated equally. There's equal
- 21 weight granted to each one. There's no ranking
- 22 [inaudible]. We're glad to get public scoping
- 23 comments. The website again, which is on the
- 24 poster and the Notice of Intent, and on various
- 25 documents that were handed out is

- http://corridoreis.anl.gov.
- 2 POWERS: Another question?
- FAY: Are you -- do you have cooperating
- 4 agencies that are already signed up [inaudible]
- 5 regional [inaudible].
- 6 SOUDER: We're in consultation with
- 7 various groups, but, as of right now, BLM, Forest
- 8 Service and DOE, that are the agencies right now.
- 9 After public scoping, we'll be definitely adding
- 10 more names to that [inaudible].
- 11 FAY: [inaudible].
- 12 SOUDER: Right. We'll definitely add to
- the various groups that make comments [inaudible].
- 14 SCHAFISH: Since we're asking questions
- 15 -- at the end of these transmission corridors, at
- least the electric ones, there's some type of
- 17 generation -- does that exclude some consideration
- 18 [inaudible] process?
- 19 SOUDER: I don't think we have the answer
- 20 to that, yet, because the whole point of public
- 21 scoping is to get a better understanding --
- 22 SCHAFISH: Better understanding. So
- 23 there could be included in the process of
- 24 evaluation if you get enough comments --
- 25 SOUDER: Could be.

- 1 SCHAFISH: -- in the scoping process
- 2 [inaudible].
- WARHOL: Well, definitely you want the
- 4 coal fields, the oil field and the wind areas
- 5 [inaudible].
- 6 SOUDER: Would you want to make a public
- 7 comment with your name and address? I mean, that'd
- 8 be great.

- 9 VARHOL: Okay. My name is Thomas Varhol,
- 10 I'm with Black & Beach [phonetic] Corporation.
- 11 POWERS: [inaudible].
- 12 VARHOL: Sure.
- 13 SOUDER: Thank you.
- 14 VARHOL: I have more questions than
- 15 comments, but, I guess -- depending on how you
- 16 respond to the questions -- what clearly -- with
- 17 corridors in the western states, you want to hit
- 18 coal fields and the oil shale area and the prime
- 19 wind areas that the gentleman earlier spoke of. How
- 20 wide are these corridors going to be? Any thoughts
- 21 on that, yet?
- 22 POWERS: No. We're directing the
- 23 legislation to establish a width, but that's going
- 24 to be based on information that we receive in
- 25 scoping.

- 1 VARHOL: But, are we talking about a line
- 2 on a map, or are we talking about something several
- 3 hundred feet wide or several miles wide?
- 4 SOUDER: That's all depending on what we
- 5 receive from the public scoping.
- 6 POWERS: The legislation says we have to
- 7 define a centerline of the corridor.
- 8 SOUDER: Right. I'm going to interrupt
- 9 for one second, because we're not really supposed
- 10 to be doing Q&A. We need to just check with you on
- 11 public scoping and, if you want to continue this
- 12 dialog with the panel, we'll be going off the
- 13 record, so, I want to make sure that the people who
- 14 still want to speak and be on the record, then
- 15 let's do that now and we can do a Q&A off the
- 16 record.
- 17 VARHOL: Okay. One last comment, then.
- 18 I hope that you work with the state agencies that
- 19 certify the various types of linear facilities and
- 20 get their buy-in to whatever corridors you're
- 21 talking about. Because, not only do we have to deal
- 22 with federal agencies to permit various linear
- 23 facilities, we also have to go through the state
- 24 certification process. And we need their support on
- 25 this, as well.

1	Thanks.
2	SOUDER: Does anyone else want to come to
3	the podium and give their name and a comment?
4	[inaudible comments].
5	POWERS: Okay. Thank you, very much. I
6	guess we can turn that up and open it up for
7	questions.
8	[Break taken from 2:40 p.m. to 3:50 p.m.]
9	POWERS: Can I have your attention,
10	please? Sorry about that. There's been several
11	people that have signed up after we ended the
12	official proceeding and so, I wanted to know if any
13	of those people wanted to make any comments that
14	they'd like to have recorded and whether we need to
15	open the proceedings. So, is there anybody that
16	wishes to do so? Okay. Thanks.
17	[END OF MEETING]
18	
19	
20	
21	
22	
23	
24	
25	

1	STATE OF COLORADO )
2	) ss. CERTIFICATE
3	COUNTY OF DENVER )
4	T William W. Dogo Neberne Dublin within
5	I, William W. Pace, Notary Public within
6	and for the State of Colorado, do hereby certify:
7	That the foregoing proceedings were
8	transcribed from a digital recording and
9	thereafter reduced to typewritten form under my
10	supervision, and that the same is, to the best of
11	my ability, a true and correct transcription of
12	the proceedings as I was able to hear them on the
13	digital recording made available to me for
14	re-recording transcription;
15	That I am not related to or in any way
	associated with any of the parties to said cause
16	of action, or their counsel, and that I am not
1.7	interested in the event thereof.
18	In witness whereof, I have affixed my
19	signature and seal this 7th day of November, 2005.
20	
21	ARYPU
22	My commission expires April 28, 2008.
23	PACE
24	William W. Pace, Digital Reporter