

1 If you walk around our plant versus our other two plants,  
2 you walk down into the different areas, the shop, over in  
3 engineering; each department at other plants have very  
4 specific performance indicators that support our goals and  
5 objectives at our stations, and we monitor those  
6 performance indicators, routinely stress the indicators  
7 with our employees, and then survey to make sure they have  
8 a clear understanding and buy in.

9 We don't see that at Davis-Besse. In fact, there  
10 was no indicator awards in our shops or in operations,  
11 stuff like that. We've added that since that evaluation  
12 has been done. In fact, we had the tools that we use at  
13 our other plants on order for this plant.

14 We are still not where we want to be though there.  
15 We need to have clearly defined indicators that people  
16 understand and can relate to. So, we need to continue work  
17 in that area. So, that area also is yellow.

18 Next slide.

19 Go to the Plan Management Commitment Area, that's  
20 the second area that has to do with us as a management  
21 team. There is seven management level commitments in this  
22 area. I use the word seven level commitments in this  
23 area. So, that's the, the areas hanging on the side of the  
24 commitment area.

25 If you go look, four of the commitments, we're

1 assessed as white in this area. Three areas were assessed  
2 as yellow. And the overall trend in this area we would say  
3 is improving.

4 If you go look, there is, we assessed as yellow;  
5 ownership and accountability is evident. We don't think  
6 we're still getting the ownership and accountability, I'll  
7 explain that in a few minutes, as we should be.

8 Commitment to continuous improvement is evident.

9 Cross-functional work management and communication  
10 is also yellow.

11 Let's go to the next slide.

12 So, what is the basis for that? Well, until  
13 recently, the site had continual delays on many of our  
14 actions. First, you go look, based on self-assessments, we  
15 found that the drive for continuous improvement throughout  
16 this shutdown has not been evident. In fact, a lot of  
17 places where we think we should be gaining margin, we've  
18 actually lost margin over the years.

19 Additionally, if you go look at the present time, so  
20 that's looking backwards; at the present time, at that time  
21 there were a lot of corrective actions and CRs that were  
22 past their late date, and paperwork has not been approved  
23 by management to allow that to happen.

24 Scheduled hearings was also a problem, in which our  
25 indicators were not sure when our scheduled hearings were

1 anywhere near what we would like it to be. We understand  
2 that's why, because we're in an outage now we're planning  
3 and designing while we're in there, so that schedule here,  
4 we typically spend up to 90 percent ranges, much lower than  
5 that.

6 Identify lack of trust in several areas still  
7 exist. If you go look at the messages that we get from our  
8 employees, sort of a wait and see attitude on the future.  
9 In fact, you know, you know, making a lot of good changes  
10 now where we continue to go forward. I think we want to  
11 demonstrate that until we get our business plan very  
12 visible, we'll demonstrate those, we'll continue to go  
13 forward after startup.

14 Almost all of our employees developed plans-- or  
15 were overdue at that time. What we do is we evaluate our,  
16 our people each year, and then have a developmental plan.  
17 And this is a first time we've done that as the management  
18 team here. And, at the time we did this assessment, they  
19 weren't complete.

20 So, it's just they weren't completed, they graded  
21 yellow. Didn't say, by such and such a date. We actually  
22 completed them on the time we agreed to from a management  
23 perspective, but they weren't complete.

24 Then, contract training qualifications are a  
25 concern. We talked earlier about the amount of work we're

1 seeing with some of the contractors, how Randy brought in  
2 and I brought in some specialty contractors on the, on the  
3 containment air coolers, you remember, six people.

4 Jack, you talked about that.

5 And then containment, some of the rework we had on  
6 the polar crane that we talked about on a meeting earlier.

7 So, those are the reasons some of those areas wind  
8 up, those commitments wind up being yellow.

9 Now, if you go down in the individual area. In the  
10 individual area, there is five commitments on the side  
11 there. One we rate as green, one white, and three  
12 yellows.

13 From a yellow standpoint, drive for excellence -  
14 nuclear assets of people and plant are continuously  
15 improving to enhance safety margins.

16 The next area was rigorous work control, a prudent  
17 approach to performing activities in a quality manner is  
18 the standard.

19 Nuclear professionalism. Persistence and urgency in  
20 identification and resolution of problems is prevalent. If  
21 you go look at that area on the next page; overall the  
22 quality of our prejob briefs is white, and green for  
23 critical evolutions.

24 But remember awhile ago we told you about those  
25 routine prejob briefs? If you go look at the performance

1 indicators we showed you last month. If you go look at the  
2 amount of coaching between supervisors and management,  
3 management is finding many more coaching opportunities than  
4 supervisors. Quite a big delta there. We need to monitor,  
5 to bring those two things in line, or at least understand  
6 them better.

7 We need to put resources on procedure change  
8 backlog. We've done that. When we look, when we were  
9 doing our assessment, the number of outstanding procedure  
10 changes we had sort of surprised all of us when we went  
11 through that group review. And so, we decided to throw  
12 some resources on that and try to make sure we get these  
13 procedures in good stead prior to restart.

14 Additionally, if you go look at our rotating  
15 equipment is a major rework challenge. We've had several  
16 problems with, where we rebuilt some of our rotating  
17 equipment and had problems with it.

18 Then there is also some deferrals. Many of our  
19 plant components are not working and we have to do  
20 preventative maintenance on our components, which you can't  
21 do it with the mode we're in. So, there is PMs waiting  
22 deferral, and we need to defer those. So, that was a paper  
23 issue that we hadn't got them deferred. There was like 72  
24 ~~OPMs~~ PMs that had not been properly dispositioned, and then, at  
25 that time.

1           And then personal initiative and ownership, we also  
2 said was yellow. In fact, ownership to complete the job is  
3 a weakness specifically in the maintenance area. We don't,  
4 still don't see the ownership that we would like to see in  
5 the maintenance area, get jobs done.

6           If go back to the next slide, you see the Safety  
7 Culture Assessment that we did. I would like to take a  
8 moment and just give you some thoughts from the independent  
9 review, that we had the correlation there.

10          Under long term areas for improvement, we noticed  
11 several areas where safety is recognized as a value in the  
12 organization, but it's not consistently understood. You  
13 know, that's pretty much the same thing we noted too. So,  
14 that's in the independent report that we saw.

15          And one of the things, we talked about ownership  
16 awhile ago. Individuals readily accept responsibility to  
17 take ownership of problems, but others, some individuals  
18 do, but others are still reluctant to do so. So, a good  
19 correlation there.

20          And, an integrated and cohesive organization on  
21 safety, leadership process does not yet exist. And what we  
22 mean by that, is if you go look at our, our process to make  
23 sure that, that safety issues are identified like in prejob  
24 briefings, you mentioned prejob briefings and operations  
25 awhile ago; we have a structured approach that ensures

1 those safety related activities get talked about on a shift  
2 basis. And, you really doesn't find that in the turnovers,  
3 so we're going to add that.

4 Prejob briefs for critical evolutions was another  
5 area noted in the independent assessment report. From a  
6 management standpoint, a manager perceived that attention  
7 to safety is valued in the organization, more than  
8 nonmanagement personnel. Remember that I told about the  
9 delta that we saw between some of our work force and our  
10 perceptions. That was noticed in the report.

11 Station personnel expressed a number of concerns  
12 about continuing FE support, FirstEnergy support, that is,  
13 for restart efforts and ongoing support after restart.  
14 That's sort of the same issue that we found. And, you  
15 know, if you go look at our business plan, that not being  
16 out of clear expectations for the future, we thought is one  
17 of the main issues there, that would help resolve some of  
18 that at the present time.

19 Activities related to ensuring that sufficient  
20 number of personnel necessary and knowledgeable --  
21 necessary, knowledgeable skills and abilities are and will  
22 be available to conduct work at the station have been  
23 stopped during the outage. Once again, that gets back to  
24 some of the training that we have stopped, but we are  
25 restarting now. And Randy talked about the Operations

1 Training that's restarted.

2 Under ownership and accountabilities. Owning the  
3 problem until it's resolved. Maintenance groups scored  
4 significantly lower than other groups.

5 In the nuclear professional area, many personnel did  
6 not see evaluation process as tied to professional  
7 development. You know, we would say that too, we've not  
8 effectively used our professional development plans as well  
9 as we should at this station.

10 Then under drive for excellence. Timeliness of  
11 issues, issue resolution is problematic and must be  
12 improved. That's that drive to find and fix problems.  
13 We're pretty good at finding the problem, but we're not as  
14 driven at fixing the problems as we should be. In fact,  
15 even today, if you had to ask us as a management team, we'd  
16 tell you that there are probably some things that we found  
17 last year that we think we should have fixed by now; in my  
18 opinion anyhow, that haven't been fixed.

19 Personally, I can give one specific example, I  
20 looked at the other day, going to go do some insulation for  
21 the turbo charger on the diesel. And you know, I thought  
22 that would have been done by now, but we still don't have  
23 it done. So, I'm sort of disappointed on that.

24 So, just in summary, if you went in and looked at  
25 the independent consultant report they wrote and looked at

1 all the issues they found, there is a bunch of positive  
2 issues. I gave you a lot of negatives today. But, in my  
3 mind, it was a very good correlation in that report, and in  
4 some of the areas we assessed ourselves in. There are also  
5 some areas that are there, that we even need to look harder  
6 at as we go forward.

7 That's all I have, thank you.

8 Oh, yeah. You know, we have a public meeting in a  
9 few weeks, where we'll go through the entire report and the  
10 actions taken. I thought I would take today's opportunity  
11 to just wet your appetites some.

12 MR. GROBE: Appreciate that,

13 Lew.

14 I have a question or two and a couple observations.

15 Could you go back to slide 49, please. There you  
16 go.

17 I just wanted to make the observation, two  
18 observations on this. One, is that I'm not aware of any  
19 other plant in the United States that has this kind of a  
20 process. The procedure that you were referring to has  
21 about roughly 50 pages of tables like this, on every one of  
22 these attributes.

23 MR. MYERS: Right.

24 MR. GROBE: And the NRC has  
25 no requirements in this area. So, with respect to these

1 thresholds or even what areas, what attributes you're  
2 looking at, there is no guidance or requirements that the  
3 NRC has promulgated in this area. So, it's particularly  
4 noteworthy that you folks have taken this on with a certain  
5 amount of vigor. You earned the opportunity to develop  
6 this procedure.

7 MR. MYERS: Right.

8 MR. GROBE: By creating a  
9 fairly highly risk significant situation from a bad safety  
10 culture. So, it's, I wanted to make the observation that  
11 this is an area that is somewhat cutting edge, and clearly  
12 the NRC has no requirements in this area.

13 It makes the evaluation of this more challenging for  
14 us. Clearly, it's an area that we need to be confident is  
15 adequately restored for safe operations prior to the NRC's  
16 authorization for restart, but it's a uniquely challenging  
17 area; and to that end, we put together a fairly impressive,  
18 I think, team of folks, six folks that are in the midst of  
19 an inspection of this.

20 Again, a couple of weeks ago, in late March, when we  
21 received the first report from your outside consultant,  
22 there were three of the team members there for the  
23 presentation of those preliminary findings; and continue  
24 with all, five of the six folks on site last week, and  
25 several more weeks of inspection coming up.

1 That team includes a broad spectrum of folks,  
2 including people with 20 or more years of experience in  
3 doing these kinds of evaluations, organizational  
4 effectiveness, Safety Culture, which is just a term of art  
5 type of evaluations; as well as two former industry  
6 executives who personally had proven track records in  
7 recovery of poor organizational performance.

8 So, it's a robust team that's going to be taking a  
9 very hard look at this and evaluating the approach that  
10 you've taken.

11 I had one question. It concerns the individual  
12 areas; on one of your slides you indicated -- I'm getting  
13 my pages mixed up here, but you indicated that you had a  
14 two-day meeting with all of your managers, and you looked  
15 at this process and applied it on each work group.

16 MR. MYERS: Right.

17 MR. GROBE: And when you rate  
18 an area as yellow, in an individual attribute, whether it's  
19 ownership or accountability of the individual or plant  
20 management level or something at the individual level, I  
21 would imagine that there is a spectrum of performance in  
22 that area across different work groups; is that correct?

23 MR. MYERS: Absolutely.

24 MR. GROBE: So, if you rate  
25 someone as yellow, there could be some work groups that may

1 be green in that area and other work groups that may not be  
2 so good, may be red in that area; is that correct?

3 MR. MYERS: Well, for  
4 example, right now, we think pretty highly of the progress  
5 we're making in Operations, but you go look at Chemistry  
6 and HP at the time we did this, there was a lot of  
7 questions to be answered. So, that's absolutely correct.

8 MR. GROBE: Okay. Could you  
9 describe just briefly, then we'll move on to Bill's area.  
10 Could you describe briefly what your restart criteria is in  
11 this area that you currently identified?

12 MR. MYERS: Yes. I have that  
13 with me, as a matter of fact. We would expect to see, what  
14 we would define ourselves as a positive trend in Safety  
15 Culture, for restart and improving Safety Culture trend.  
16 Every area assessed must be, must not, they don't have to  
17 be white or green. Some areas may be yellow. But we would  
18 not expect to see reds. Okay? So, in general a positive  
19 safety trend with no major areas being red.

20 MR. GROBE: Could you back up  
21 one slide, please?

22 So, what you're talking about is the central areas  
23 with the blue arrow?

24 MR. MYERS: That's correct,  
25 yes. And I would tell you, once again, you have to look at

1 each area in what you're doing. Like the readiness for  
2 Mode 4 will be different than the readiness for Mode -- for  
3 fuel load, okay. So, each one, it takes a lot of  
4 management attention to say, are you, the question is, do  
5 you remember, I hate to use the Challenger event, but why  
6 should you go forward. And that's what you should be doing  
7 when you do this.

8 This is just another management tool I'm very  
9 excited about. If you want to be a good manager, this may  
10 help you some in being a good manager in helping you  
11 understand what's going on in your organization, so I'm  
12 pretty excited about this tool myself.

13 MR. GROBE: Any other quick  
14 questions?

15 MR. MENDIOLA: I have two  
16 questions. Question number one; any new program is  
17 implemented or used, if you will, in response to any of  
18 these areas, obviously, when assessed right out of the box  
19 can't be green, probably is red, even white, probably  
20 starts out as yellow the first time it's assessed. And,  
21 clearly, you would hope that the program would turn around  
22 and eventually work its way toward green.

23 MR. MYERS: Right.

24 MR. MENDIOLA: But understanding  
25 that, has there been any area or any program that you've

1 implemented that has been, if you will, certainly  
2 frustrating to your organization, has been remaining yellow  
3 longer maybe than you wanted it to, through the assessments  
4 that you made?

5 MR. MYERS: Well, there is  
6 two or three programs that come to mind right now that are,  
7 we are, I would think of also. One would be the quality of  
8 our licensing information. I feel fairly good about that  
9 presently, but from looking back, making sure that our  
10 licensing information has good quality.

11 And, the other program would be our Corrective  
12 Action Program. You know, we wrote, I don't remember how  
13 many thousands it is, ten thousand or so CRs, you know.  
14 It's a massive number of CRs. And as I just heard right  
15 here, walk down the entire plant. And then to deal with  
16 all that is complex and difficult, you know. But it's a  
17 huge, huge task; and, especially when each CR generates  
18 about four corrective actions on the average.

19 So, keeping up with all that, and tying stuff  
20 together properly, and getting through this process with a  
21 good Corrective Action Program, I would say it's probably  
22 the most frustrating thing that I've tried to do in my  
23 career.

24 I believe that our Corrective Action Program got us  
25 into this, and it's got to help dig us out. So, we really

1 use the Corrective Action Program for every one of the  
2 Building Blocks. It would have been easy just to write  
3 work orders or work requests or blanket work orders for all  
4 that stuff in containment. We wrote CRs and CAs, and now  
5 we're in the process of closing them all out, and it's time  
6 consuming. But it's, I still believe it's the right thing  
7 to do. That program comes to mind.

8 MR. MENDIOLA: The second  
9 question, of course, is maybe a little unfair.

10 MR. MYERS: This never stops.

11 MR. MENDIOLA: Obviously,  
12 FirstEnergy has other units in it. Both Perry and Beaver  
13 Valley are faced with major evolutions in the coming year,  
14 outages, and so forth.

15 MR. MYERS: Right.

16 MR. MENDIOLA: Has this been  
17 applied to those units as well, the assessment methodology?  
18 And the reason I ask that, is to determine if there is any  
19 feedback from their use of this methodology as applied to  
20 Davis-Besse?

21 MR. MYERS: We have not  
22 applied that at this time. They're familiar with the  
23 process. They've looked at it. They've sort of assessed  
24 themselves for Safety Culture, but nothing to the degree  
25 that we have over here. And, that's because we're piloting

1 the program.

2       Once we get the program through the restart, we're  
3 going to turn it into some kind of nuclear operating  
4 procedure and look at it across our sites. But we have to  
5 perform assessments of Safety Culture at each one of our  
6 sites, but nothing like we've done here. Okay?

7           MR. MENDIOLA:       Thank you.

8           MR. GROBE:         Bill, we have  
9 several more slides to go, and I don't want to leave off  
10 either any of the three topics we have left. You've  
11 certainly got a tremendous amount of data that you're  
12 prepared to present. I think it's important that the  
13 public have an opportunity to see this data. Many of us  
14 have already reviewed this information.

15       So, if you could just kind of get through your  
16 presentation while covering it, but do it a little bit  
17 spritely, I'd appreciate it.

18           MR. PEARCE:        No problem.

19       What this is about, my section is Safety Conscious  
20 Work Environment Employee Survey.

21       As you remember last August, we did a survey. And  
22 this is the next one now. It was, this one was conducted  
23 March 26 through the 28th. We actually, this survey, we  
24 got good response out of it. It was a voluntary  
25 participation survey; and out of 1448, population of 1448,

1 we got 1138 responses. There were 36 questions on this,  
2 which 26 were the same as the August 2002 survey.

3 And we kind of structured it around the four  
4 pillars. So, the next slide, shows you the four pillars.  
5 And all that does is shows you the number of questions at  
6 top that cover each pillar.

7 Next slide.

8 I'm going to go through some of these and give you  
9 some examples. This is the way this thing set up. You can  
10 flip through it yourself and look at it. You see August  
11 2002 is on the left, the result and then on the right is  
12 the March survey we did this year.

13 And this question; "As a nuclear worker, I am  
14 responsible for identifying problems and adverse  
15 conditions." We had 98 percent positive result in 2002,  
16 and in 2003, we went to 99. So, I'll go through a few of  
17 these and skip through some of them.

18 Next slide.

19 The question was, "If I had a nuclear safety or  
20 quality concern, I would raise it." We got a 98 percent  
21 positive response. We didn't ask that question last year.

22 Next slide.

23 You see, "Management's expectations regarding safety  
24 and quality are clearly communicated." We had a 55 percent  
25 response in 2002. And now we've gone to 89 percent

1 positive response. And then the one on the right, we  
2 didn't ask this question in 2002, but we got a 63 percent  
3 positive response.

4 Next slide.

5 "My first line supervisor/foreman addresses concerns  
6 brought to his/her attention." And last year, we got 61  
7 percent positive response. This year, we got a 90  
8 percent.

9 Next one is, "Management is willing to listen to  
10 your problems." We got 63 percent positive response last  
11 year. 82 percent this year.

12 Next slide.

13 "Constructive criticism is encouraged." Went from  
14 53 last year to 76 this year.

15 "I believe my management cares more about  
16 identifying and resolving nuclear safety, quality, and  
17 compliance issues than cost and schedule." I think this is  
18 an important one here. You look at our root cause. We  
19 almost doubled it, or we had a large increase there. It's  
20 still not as good as we would like to get it. I'll talk  
21 about that at the end, but we got a very good increase on  
22 that.

23 MR. GROBE: Bill, just a  
24 quick question. Both of these surveys were only permanent  
25 plant employees; is that correct?

1           MR. PEARCE:        No, this was all  
2 employees at the site. And at the end, I'm going to break  
3 that down a little bit. I'll show you something with  
4 that.

5           MR. GROBE:        Okay.

6           MR. PEARCE:        Okay, Slide 66.  
7 The next one is, "I know how to write -- didn't ask this  
8 question last time, but we got good response on both of the  
9 these, as you can see. Just go on to the next slide.

10          67. "I felt free to approach management regarding  
11 any nuclear safety or quality concern." You see the  
12 improvement there.

13          "I believe I can raise any nuclear safety or quality  
14 concern without fear of retaliation." We got a good  
15 improvement there.

16          Next slide.

17          69, "Identification of potential nuclear safety/  
18 nuclear quality issues through the Condition Report process  
19 is effective in our organization." Went from 57 to 80.

20          "Resolution of potential nuclear safety and nuclear  
21 quality issues, including root cause and broader  
22 implications, through the Condition Report process is  
23 effective in our organization." We went from 45 to 74.

24          And again, I think --

25 (Discussion off the record - confusion of slide numbers.)

1 MR. PEARCE: Now 69. "I am  
2 aware of the Employee Concern Program and its purpose." We  
3 didn't ask those two questions. We got good responses.

4 So, now we're on 70? 70 is, "I believe issues  
5 reported through the Employee Concern Program will be  
6 thoroughly investigated and objectively dispositioned."  
7 We got 77 percent positive responses.

8 And, "I believe that Employee Concerns Program will  
9 keep my identity confidential at my request." We went from  
10 66 to 76.

11 Then 71. "I believe that upper management supports  
12 Employee Concerns Programs." We went from 60 to 80.

13 And the next slide, 72. We didn't ask either one of  
14 these questions. "I'm aware of FENOC Safety Conscious Work  
15 Environment Policy." 96 percent.

16 "I am aware of the Safety Conscious Work Environment  
17 Review Team and its purpose." 82 percent.

18 73. "I believe my work environment is free of  
19 harassment, intimidation, retaliation and discrimination."  
20 We get a, 2002 we're at 67. We went to 77.

21 And then the last slide, in August of 2002, this is  
22 the question, "Within the last six months, I have been  
23 subjected to HIRD for raising" -- that's harassment,  
24 intimidation, retaliation and discrimination -- "for  
25 raising nuclear safety, quality or compliance concerns

1 while working at Davis-Besse." And, you can see that we  
2 went from 2002, a positive response of 7 to that question,  
3 to 8 in 2003.

4 And, "I am aware of instances that occurred in the  
5 last six months in which workers in my work group have been  
6 subjected to harassment, intimidation, retaliation and  
7 discrimination for raising nuclear safety, quality or  
8 compliance concerns." And we went from 12 to 15 percent.

9 But look at the next slide. Go to the next slide.  
10 This is, we segregated this to FENOC only, because a  
11 training, the training that we have done, we focused on  
12 training FENOC supervisors and management and FENOC  
13 employees. And this was the same questions when you break  
14 out FENOC only. And you can see here, we went from a nine  
15 percent in August to a five percent in March for those same  
16 two questions we asked previously. And from an August  
17 question about, I am aware of instances in which that's  
18 happened; we went from 15 percent in 2002 to 10 percent  
19 now.

20 So, where we've trained people and focused, and they  
21 understand what the issues are, we saw the expected  
22 improvement in this area.

23 So, let me give you some feedback that we got. Lew  
24 presented the results to our employees at an All Hands  
25 Meeting. And on these two questions, they were, they said

1 they were confusing questions, and they were reversed in  
2 logic. In order to agree with it, you had to answer on the  
3 other side of the page. And they believed that that kind  
4 of stilted the results for some, in some manner.

5 So, I'm not trying to tell you that we don't believe  
6 the results. We do believe the results. And we know that  
7 we have some issues there. But we've shown, where we  
8 focused and people understand Safety Conscious Work  
9 Environment, we've gotten the result that we expected to  
10 get there. We're seeing improvement, and so, overall, I  
11 think we've got a positive result.

12 And in fact, if you look at the entire survey -- go  
13 on to the next slide.

14 MR. MYERS: Wait a second.  
15 There is like over a hundred people in the room where I did  
16 this. When I got to this question, I tell you, before I  
17 got through that, I felt like I needed HIRD, you know,  
18 because they were about to attack me. They said, this  
19 question was not a good question. It has a double negative  
20 in it. Some misread it. They were actually hollering in  
21 the audience. So, there was a lot of push back when I got  
22 to this one question about our employees.

23 So, it does give us some feedback having that many  
24 people in the room and listening to them. So, I'll share  
25 that with you. It's sort of interesting.

1 MR. PEARCE: So, let's go to  
2 the last one. So what, from the survey --

3 MR. RULAND: I have a question  
4 about the survey design. You've chosen a scale of  
5 disagree, agree, don't know.

6 MR. PEARCE: Right.

7 MR. RULAND: Can you tell me  
8 why you chose that scale? You know, I read some of these  
9 questions, and you know, there is some that, you know, I  
10 could imagine an employee saying, well, I kind of agree  
11 with that, or I might not strongly agree, but I agree.

12 I'm interested in why you did this survey design the  
13 way you did? Not using a five point scale, you used a  
14 three point.

15 MR. PEARCE: This is a standard  
16 survey we did. 26, or I don't remember the number to give  
17 you an exact number, but there is a number of these are our  
18 standard instruments that we use. It's all in the  
19 industry. It's the same survey given across the industry.  
20 So, it gives us some way then to compare ourselves to other  
21 plants in the industry and see how we rate. That's the  
22 reason.

23 The majority of the questions, I believe there is 21  
24 that are the standard questions. Don't hold me there, but  
25 I believe that's right. So, we tried to stay in a standard

1 format.

2 MR. RULAND: So, you used this  
3 foremat because you could compare it with the industry.  
4 Could you speak a little bit about that, about that  
5 comparison, if you did it?

6 MR. PEARCE: Well, we just got  
7 the survey, we just got it back, we have to go do that  
8 now. We just got the results out in the last few days.

9 MR. MYERS: This is pretty  
10 hot off the press.

11 MR. RULAND: All right.

12 MR. GROBE: Could you go back  
13 to 75 for a moment?

14 MR. PEARCE: Certainly.

15 MR. GROBE: It's easy for you  
16 to say that, certainly. She's over there trying to find  
17 75.

18 What's the relationship between the number of  
19 contractors that may have taken this survey as to FENOC  
20 employees?

21 MR. PEARCE: I can give you  
22 those numbers. I have it right here.

23 MR. GROBE: It doesn't need to  
24 be precise. Is it like three times as many, five?

25 MR. PEARCE: There were 1138

1 total, 665 FENOC, 377 contractors.

2 MR. GROBE: Okay.

3 MR. MYERS: And the way we

4 did this, we got what is it, 79 percent?

5 MR. PEARCE: 79 percent I think

6 was the number.

7 MR. MYERS: So, it's not a

8 low population, it's high population.

9 MR. GROBE: So, in rough

10 terms, there is about twice as many FENOC as local

11 contractors.

12 MR. PEARCE: That's correct.

13 MR. GROBE: I'm not real quick

14 to dismiss the data out of hand. I understand there was

15 some questions. But, some questions on the interpretation

16 of the question.

17 MR. MYERS: Right.

18 MR. GROBE: But let's just

19 take the last question on 75.

20 MR. MYERS: Okay.

21 MR. GROBE: You had in March

22 of 2003, looking at the total population, you had 15

23 percent saying yes. If, if I understand that correctly,

24 ten percent of those, the FENOC employees said yes. I

25 believe what that tells me is probably 25 percent of your

1 contract employees said yes. To get an average of 15.

2 And that, I'm troubled by that. I think, I'm  
3 curious as to whether or not you're going to spend a little  
4 more time looking at this data and trying to decide whether  
5 you're going to need to do some additional evaluation in  
6 this area. I might have caught you cold.

7 MR. PEARCE: No, 16.4 percent  
8 of the contractors.

9 MR. GROBE: I think I need to  
10 look at the data some more then. Because I'm not sure how  
11 you get an average of 15 with 16.4 percent for one third of  
12 the population and 10 percent for two thirds of the  
13 population. That tells me that that should be down around  
14 11 or 12.

15 MR. MYERS: I think you're  
16 right.

17 MR. GROBE: I'm not a great  
18 mathematician, but I think it makes sense.

19 MR. PEARCE: I have the numbers  
20 here. You're welcome to look at them all, Jack.

21 MR. GROBE: I think this area  
22 needs to be looked at. Okay? Good. Let's move on.

23 MR. MYERS: We gave you this  
24 so quickly. We just got this data this week from our  
25 employees, so it's very, we haven't really analyzed this

1 yet.

2 MR. PEARCE: Let me tell you  
3 one thing. I don't want this to come across defensive. I  
4 agree with you, we are going to do something with this. We  
5 are going to continue to do something with it, as we have  
6 our own employees. We need to focus more in the contractor  
7 area in some of these. And we've gotten some success out  
8 of the FENOC area. Now, we've got to focus more on the  
9 contractor area.

10 MR. STEVENS: I was going to  
11 say --

12 MR. PEARCE: Well, let me  
13 finish, Mike.

14 MR. STEVENS: Sorry.

15 MR. PEARCE: The issue that I  
16 want to tell you about is, what's happening is, with this  
17 question, is when folks haven't been trained on what is a  
18 Safety Conscious Work Environment, what is a safety issue;  
19 what you get a lot of, I read some of the responses back  
20 from the last one and this one; and what you get a lot of  
21 is people responding to their relationship with their  
22 management.

23 If they feel like they've been harassed about their  
24 work, it's really not got anything to do with safety issues  
25 necessarily, but in their mind, that's a harassment,

1 intimidation, retaliation; and I believe that, in my  
2 belief, is that's what's driving a lot of this question.  
3 Because it even disagrees with some of the other earlier  
4 survey where we asked some similar areas and we get a good  
5 result. And then we get to this particular question, and  
6 we get a bad one.

7 So, there is some confusion. Like I said, I'm not  
8 trying to discount or throw it out or anything, but there  
9 is a confusion with it.

10 MR. GROBE: I apologize. I  
11 think I interrupted before you got to your conclusions.

12 MR. PEARCE: Okay. Conclusion  
13 is, I think we've got significant improvement in the  
14 majority of the questions here. And those that you're  
15 asking about there are the ones we don't believe that we  
16 got the improvement that we would have liked to have  
17 gotten. And we're going to have to study those further, as  
18 you said.

19 We think that they're is still, the survey tells us  
20 that there is additional work demonstrating management  
21 commitment to Safety Conscious Work Environment, to  
22 continuing to improve confidence in the Corrective Action  
23 Program, and to continue to improve confidence in the  
24 Employee Concerns Program.

25 That those are areas that our survey has told us

1 that we may have, even though we may have improved in them,  
2 those are areas we still need to drive on to get better  
3 results out of. And, we're going to continue to do that.

4 MR. GROBE: Could we hear  
5 some more on this one, this last area next month?

6 MR. PEARCE: Sure.

7 MR. GROBE: I'm sorry. Let  
8 me be specific. The area I'm talking about is slide 74 and  
9 slide 75.

10 MR. PEARCE: I understand.

11 MR. MYERS: Mike.

12 MR. STEVENS: Are you ready to  
13 go on to my slides?

14 MR. MYERS: Is there  
15 something you have quick you were going to add?

16 MR. STEVENS: I think having it  
17 at the next meeting would be good. We are doing some stuff  
18 in that area, but we'll get it all wrapped together.

19 Could we have the next slide.

20 I want to talk today about our progress towards  
21 Restart in three areas; Major Milestones, Integrated  
22 Schedule and show you some Performance Indicators that  
23 we're using to track our outage work activities.

24 Next slide.

25 I'm not going to go through a list of things we're

1 making progress on. It's similar to what we've already  
2 previously presented.

3 We are preparing for the Mode 4, Mode 3 pressure  
4 test. It looks like that's going to be mid to latter part  
5 of May. And then startup is about a month after that.

6 We're pursuing all of our options with the high  
7 pressure injection pump to support that in the schedule.

8 Next slide.

9 This slide shows the total number of activities in  
10 our outage schedule. The top line is the total number.  
11 The middle green line is the number of activities  
12 completed. And the bottom blue line is the to go. This is  
13 to give you a sense of how many work activities we're  
14 accomplishing here.

15 MR. GROBE: Those lines  
16 across the bottom are weeks?

17 MR. STEVENS: Yes.

18 MR. GROBE: The to go line  
19 looks kind of flat.

20 MR. STEVENS: Well, it's been  
21 offset by the increase in activities with the constant  
22 work-off rate.

23 MR. GROBE: Okay.

24 MR. STEVENS: Okay. And part of  
25 the reason for that dip in the first peak, is when we did

1 our scrub and definition of the work that we needed to do,  
2 and generated some additional Condition Reports. As the  
3 Condition Reports got evaluated, the corrective actions  
4 came, out which we were anticipating.

5 Next slide.

6 This is Containment Health, Condition Report  
7 Evaluations. You can see how much progress we've made; the  
8 number of closed and the number remaining open.

9 Next slide.

10 Here's the Corrective Actions that have come out of  
11 those Condition Reports.

12 Next slide.

13 This is our System Health Restart Condition Report  
14 Evaluations. Made good progress there. Had quite a few  
15 evaluations to complete. Doing that pretty well.

16 Next slide.

17 Here is the Corrective Actions. So, we're  
18 integrating these Corrective Actions into our schedule on a  
19 system basis to support return of the plant in the right  
20 sequence; to operations, perform testing and startup.

21 MR. MYERS: What's

22 interesting here, if you look at this line, we don't close,  
23 in our process, we don't close a CA out until the work is  
24 complete. So, this actually reflects completions in the  
25 field too. Okay?

1 MR. GROBE: Good.

2 MR. STEVENS: Next slide.

3 This is our On-Line Corrective Maintenance Backlog.

4 You can see we're not coding them for on-line, or filling,  
5 by way of corrective maintenance.

6 Next slide.

7 In summary, I think we're making good progress.

8 We're moving towards restart. High pressure injection  
9 pump, electrical distribution remain challenges in that we  
10 haven't fully defined that yet. We continue with our  
11 readiness meetings. And like I said, I believe mid to  
12 latter part of May, we'll be doing pressure testing, with  
13 startup about a month after that.

14 MR. GROBE: Okay.

15 MR. STEVENS: With that, I'll  
16 turn it over to Clark.

17 MR. PRICE: Thank you, Mike.

18 I would like to complete our presentation today by  
19 giving a high level overview status on our 350 Restart  
20 Checklist items and also our overall Restart Actions.

21 Next slide.

22 This is the Restart Checklist items that were  
23 discussed earlier in the meeting. This is at the beginning  
24 of those; checklist item 1 and item 2 are on this graph.

25 And the color coding, I can explain real briefly. Green

1 means we're completed with that particular item. The  
2 brownish color is a not applicable item. The light blue  
3 color is something that is progressing, however it's  
4 waiting on plant conditions for, to be able to proceed  
5 further. And then the darker blue or purple, whatever  
6 color that actually is, are activities that are actually  
7 progressing right now.

8 In the 1-Bravo area, which is the Organizational/  
9 Programmatic and Human Performance Issues. We have one  
10 item left in the discovery area, in that particular  
11 checklist item. That is an engineering assessment that is  
12 going on right now, and we'll be completing this week and  
13 is going through our Corrective Action Review Board  
14 tomorrow for final review. So, that should be cleaning  
15 up. And that will be our very last discovery item relative  
16 to our implementation action plan or our 350 checklist  
17 items.

18 The reactor vessel, reactor pressure vessel head  
19 replacement is light blue right now. That's waiting for  
20 full temperature/full pressure tests on the Reactor Coolant  
21 System.

22 We have our ILRT completed, which is in the 2-Bravo  
23 area. We're showing 99 percent there. That's in our  
24 containment vessel restoration. Following the head  
25 replacement, the Integrated Leak Rate Test was the final

1 activity in that area, however we have a few local leak  
2 rate tests to finish up and that will go one hundred  
3 percent complete.

4 We talked before, Randy Fast talked about the  
5 activities going on in Containment, which is in the  
6 2-Charlie area. We're making good progress there. Are  
7 getting ready to complete most of those activities by the  
8 end of the month.

9 The containment emergency sump, we spoke about  
10 earlier. The installation of the sump is complete. We  
11 have a few minor work items, so we're not reporting a  
12 hundred percent yet there, but it's close to completion.

13 And we have some work yet going on in the auxiliary  
14 building in boric acid systems that are outside the  
15 containment structure with continued cleaning and  
16 inspection. And that has left inspections going on there  
17 that should finish up shortly. So, we're making good  
18 progress in that section.

19 Next slide.

20 The next slide is our Safety ~~Secure~~ Significant Programs that  
21 are on the Restart Checklist. I would like to talk about  
22 our progress since last month.

23 Since last month, we have completed the Corrective  
24 Action Program; both the discovery and the implementation  
25 activities. The Operating Experience Program has also

1 completed its implementation of its corrective actions.  
2 Our Quality Audits has completed the discovery plan and is  
3 well along the way and near completion of the  
4 implementation of corrective actions.

5 And another change, well, we've had the Radiation  
6 Protection Program Inspection Program Exit this morning  
7 that was discussed earlier. We still have a few corrective  
8 actions to work off there, and, but we're making good  
9 progress.

10 And then the very last checklist item that we have,  
11 the one at the bottom, which is Completeness and Accuracy  
12 of Required Records and Submittals to the NRC. We're  
13 progressing on that. We have an implementation action  
14 planned now defining all the activities that we'll do to  
15 address that, that checklist item, and we're progressing on  
16 those.

17 Next slide. Final slide for the 350 checklist  
18 items. We're making good, continue to make good progress  
19 on Adequacy of Organizational Effectiveness and Human  
20 Performance. That's the first item up there. Continue to  
21 work off our corrective actions in the improvement plan.

22 Another area moving down, we are now progressing,  
23 showing progress on an implementation activity associated  
24 with the Systems Readiness for Restart. We've added this  
25 previously. We were showing Restart Readiness Reviews in

1 that area. This now shows a percentage complete relative  
2 to the Condition Reports and Corrective Actions that have  
3 come out of the System Health Readiness Review Process  
4 through the System Health Building Block Plan.

5 And the one right below that, Design Calculation  
6 Resolution. We completed the discovery activities  
7 associated with that checklist item, and the implementation  
8 and corrective actions are included in the line up above  
9 it.

10 Then the last one I would like to speak to is Test  
11 Program Development and Implementation. Again, the  
12 Integrated Leak Rate Test also fit into the line item. But  
13 again now, this particular checklist item is on hold and  
14 will be progressed further when we do our Mode 3 pressure  
15 test.

16 MS. LIPA: Clark, do you have  
17 the number for that? I can't quite read it.

18 MR. PRICE: 66 percent.

19 MS. LIPA: Thank you.

20 MR. PRICE: So, if there is no  
21 questions on the Restart Checklist. We're making good  
22 progress. And this now transitions to our overall restart  
23 actions, which include the 350 checklist items, as well as  
24 items that we identified through our criteria that we've  
25 developed that we want addressed and completed prior to

1 restart.

2 This first draft shows the Condition Reports that  
3 we've discussed a lot about Condition Reports today, which  
4 we generate whenever we have any issues identified through  
5 any of our Building Block Plans or any other normal  
6 day-to-day activities, we generate Condition Reports to  
7 address those issues and drive resolution.

8 Mike Stevens referred to this a little earlier, this  
9 was bulk work that was in the schedule. This Condition  
10 Report Evaluations, you can see we're working down. We  
11 have 96 percent of the evaluations completed on Condition  
12 Reports that have been identified to-date. And, we have  
13 still 300 plus Condition Reports to, they're still in  
14 evaluation.

15 What I will say though, last month I talked about  
16 this, and I said that number should be worked down to about  
17 the hard remaining few. There is about a hundred in that  
18 number that's still remain from the Building Block  
19 Discovery Activities that are the ones that have emerged  
20 and we've talked about today as a number of the issues that  
21 we have.

22 The additional 250 roughly on that are continuing  
23 activities that we have day-to-day as our normal process  
24 during the outage of identification of issues that we want  
25 resolved, at least evaluated prior to restart, to determine

1 whether we want to implement any corrective actions  
2 associated with those.

3 So, there is an ongoing process. Like I said, since  
4 the last public meeting, we have added 250 Condition  
5 Reports to this population.

6 MS. LIPA: Clark, when you  
7 talk about prior to restart, are you talking about Mode 2  
8 or Mode 1?

9 MR. PRICE: I'm talking Mode  
10 2.

11 What this curve also has on it are a couple of  
12 projection lines. Based on work-off rates that we've had  
13 over the last four weeks, we do a couple different  
14 projections based on the average over the last four weeks,  
15 and the best we've seen that we have performed in the last  
16 four weeks; and that puts us out into the middle of May  
17 time frame for completion of these Condition Reports.

18 Again, our process continues to add Condition  
19 Reports to restart if the Restart Station Review Board  
20 determines it necessary, but right now, based on the  
21 work-off rate, we should be completed during the middle of  
22 May.

23 The next graph, our Restart Corrective Actions that  
24 come out of those Condition Reports. Again, showing what  
25 we have left. We have currently 1600 roughly Condition

1 Reports or Corrective Actions remaining that have been  
2 classified as restart. That's down from almost 2600 that  
3 we had last month at this time.

4 Again, we have a projection rate here based on our  
5 work performance that would put us out into the first or  
6 second week of June at the current work-off rates we've  
7 been experiencing.

8 So, we feel that both the Condition Reports and the  
9 Corrective Actions, and the work-off rates that we've been  
10 able to maintain and achieve fit into our restart schedule  
11 and continue to support the milestones that we have in our  
12 restart plan.

13 Any questions?

14 MR. GROBE: Nope.

15 MR. PRICE: Okay.

16 Okay, Lew.

17 MR. MYERS: In closing, you  
18 know, we were pleased with the exit today that we had in  
19 the Health Physics Area. As I said there, Health Physics  
20 is something pretty unique to our industry, so being on the  
21 350 list in that area is not something I was excited  
22 about. But we were pleased with the exit that we had  
23 today. I will tell you that.

24 We're pleased with the progress that we've made this  
25 month in the Integrated Leak Rate Test. The work

1 continues. A lot more work ahead of us, we know that.

2 Corrective Action Evaluations are being completed,  
3 as that graph shows. The corrective, the Corrective  
4 Actions are also being completed. Many of the improvements  
5 have been made in our plant, and not only from a program  
6 standpoint, our Leak Rate Program, FLUS, seals, we've shown  
7 a lot of those things today, that we believe even in our  
8 containment for this age of a plant would probably be an  
9 extremely clean containment when we start back up.

10 Two issues of concern are still upon us, if you  
11 will. The HPI pump, I think, is our big issue for us; and  
12 the Safety Culture is something that we got to continue to  
13 take actions on, strong actions.

14 We're getting ready, I will tell you, to take some  
15 actions, which you'll hear about in the next public  
16 meeting, that will ensure that we have the right resources  
17 in these areas also. You know, so we're going to be doing  
18 some things to really focus, it take some management time,  
19 especially in the Safety Culture area.

20 Mode 4 is important to us. It's our next  
21 milestone. We understand we have to meet that safety  
22 evaluation, get that complete to get to Mode 4. So, that's  
23 very important to us and we're working hard.

24 I thank you for your attention today.

25 MR. GROBE: Okay. Thank you

1 very much.

2 Why don't we just take a couple minute break while  
3 we reorient ourselves and open up for questions from the  
4 floor. Okay.

5 (Off the record.)

6 MR. GROBE: This is the time  
7 of the meeting when we give an opportunity for any members  
8 of the public or other interested folks to ask questions,  
9 and we'll attempt to respond to them. Christine and I will  
10 field questions today.

11 I'm not sure if we have members, elected officials  
12 or local representatives that are still present, but if  
13 they are, I would like to give them an opportunity to go  
14 first.

15 No? Tonight. Okay.

16 Any other questions or comments anybody would like  
17 to make?

18 MR. KERFF: My name is Joe  
19 Kerff. I live in Ohio. I have a property on Lake Erie.  
20 And, I have been traveling to Lake Erie Islands for 35  
21 years. And, I'm a metallurgical engineer. I'm on the  
22 Board of Ohio Citizens Action. And I hosted a Chernobyl  
23 child for a couple of summers because of a nuclear event  
24 that happened there.

25 When I look at these statistics and the presentation

1 on slide 73, Conscious Work Environment Employee Survey.  
2 In March of 2003, it says that twelve percent of the  
3 employees think they're going to be intimidated if they  
4 become whistle blowers, and eleven percent don't know if  
5 they're going to be intimidated if they become whistle  
6 blowers. To me that's 23, nearly a quarter of the total  
7 work force hasn't got it yet, even though there was a  
8 Chernobyl-type event that nearly occurred on the shores of  
9 Lake Erie.

10 And I don't understand that. I'm very uncomfortable  
11 with that statistic, that there is still a great number of  
12 people who work at the plant, that think that if they do  
13 the right thing, that there is going to be retaliation.

14 MR. GROBE: Appreciate your  
15 comment. I think that's some of the same sentiments that  
16 were expressed during the course of the meeting. I believe  
17 this survey was just completed within a week or so.

18 Where is Bill Pearce?

19 MR. MYERS: He's gone. He's  
20 left.

21 MR. GROBE: Oh, he left. I  
22 think it was just very recently that this survey was  
23 received. Randy?

24 MR. FAST: Two weeks.

25 MR. GROBE: About two weeks

1 ago. And FirstEnergy has been in the process of data  
2 reduction and trying to figure out what this data means.

3 Likewise, I believe the number Bill told me before  
4 he left was about 22 percent on that one specifically that  
5 I was asking about, 22 percent of the contractors appeared  
6 to be saying that, that they had some concerns about  
7 harassment, intimidation, retaliation and discrimination.

8 One of the challenges in this area are separating  
9 folks that are concerned about working conditions and  
10 translate that into other concerns or whether they're truly  
11 concerned. And we asked FirstEnergy to get into this a  
12 little bit more deeply and try to understand exactly what  
13 that data is telling them, and report out at our next  
14 monthly meeting.

15 So, I think your observation is a good one. It's  
16 one that we share, and it's something that we need to look  
17 at. So, appreciate that, thank you.

18 Other questions or comments?

19 Did I get a timid group this afternoon; or are you  
20 just all satisfied, or hungry?

21 MR. KERFF: Can I have a  
22 follow-up question.

23 MR. GROBE: Sure.

24 MR. KERFF: Who at the NRC  
25 will ultimate have the responsibility for signing off at

1 Davis-Besse?

2 MR. GROBE: The question was,  
3 who at the NRC will ultimately have responsibility for  
4 signing off at Davis-Besse. I assume by signing off, you  
5 mean authorize to restart.

6 MR. KERFF: Allowing it to  
7 restart, sure.

8 MR. GROBE: The panel which I  
9 chair, and most of the members of the panel here today, has  
10 the responsibility to make a recommendation to the senior  
11 executives in the NRC, and in the reactor program, two people  
12 in particular, as to whether or not the panel believes the  
13 plant is or is not ready for restart. And, when the panel  
14 is convinced that it believes the plant is ready, we'll  
15 make that recommendation and not before.

16 We make that recommendation to my boss. His name is  
17 Jim Dyer. He's the Regional Administrator in Region III,  
18 which is in Chicago. And, he consults with two people.  
19 One is the Director of the Office of Nuclear Reactor  
20 Regulation. He's the individual that has responsibility  
21 for safety across the entire country. Jim has the  
22 responsibility here in the midwest. And the other  
23 individual is the Deputy Executive Director for Reactors.  
24 That's Sam Collins' boss. His name is Bill Kane.

25 So, those are the three individuals. Jim Dyer has

1 the ultimate responsibility, consulting with Sam Collins  
2 and Bill Kane. And he wouldn't even consider the question  
3 until the panel was satisfied that everything that needs to  
4 be done is done.

5 Amy?

6 MS. RYDER: My name is Amy  
7 Ryder. I'm with Ohio Citizen Action. I have two  
8 questions.

9 One was just, I wasn't clear on the summary  
10 discussion on slide 86. They have listed that startup is  
11 approximately one month later. Is that your understanding,  
12 that startup would take place in June, that's what's  
13 scheduled?

14 MS. LIPA: Let me take this  
15 one. Based on what the Licensee has been telling us so  
16 far, and you saw some of the work-off curves, and they know  
17 what their long lead items are, they're estimating mid to  
18 late May for the Mode 4, an approximate month. And I can't  
19 really, you know, make a judgment on that at this point.

20 MS. RYDER: So, it's Mode 4  
21 then?

22 MS. LIPA: This would  
23 probably mean, Mode 4 pressure test, which is the Normal  
24 Operating Pressure Test, which they're planning mid to late  
25 May. That's the 7-day test. And startup would be restart,

1 which would mean Mode 4.

2 MR. GROBE: Mode 2.

3 MS. LIPA: Mode 2, which

4 would be their estimate that they would be ready to ask for

5 approval to go to Mode 2 in about a month. That's what

6 that means to me, but I can't tell you if that's accurate.

7 MS. RYDER: Okay. My other

8 question is regarding this issue of the, two of the four

9 gaskets on the reactor coolant pump; is that correct?

10 MR. GROBE: Um-hmm.

11 MS. RYDER: Two have been

12 replaced, and they're still up for debate whether the other

13 two will be replaced before we start. Has that been

14 resolved?

15 MR. GROBE: I don't believe

16 there is a debate on the part of the Licensee. There's

17 been a number of questions raised. Let me just clarify.

18 In each reactor coolant pumps, there is four reactor

19 coolant pumps, each one has two gaskets. It's a pair of

20 gaskets with a leak off in between. And, these are on the

21 main bolting of the reactor coolant pumps, reactor coolant

22 piping.

23 The company chose to refurbish two of those during

24 this outage, and refurbish the other two, is scheduled for

25 the next outage, which is a year from now -- or a year from

1 when they restart. Excuse me.

2 There has been a number of issues raised about that,  
3 and there is an individual at Region III that's reviewing  
4 those issues, and I haven't received the results of that  
5 review yet, but the company's current plan is to not  
6 refurbish two of those pumps until the next outage.

7 MS. RYDER: Are you  
8 comfortable with that?

9 MR. GROBE: I just told you,  
10 we're reviewing all the specific issues on that. It's  
11 important to remember that these pumps are not  
12 safety-related pumps. They're the pumps that are used to  
13 circulate water for producing power. The safety-related  
14 pumps, we would have been much more involved had these pump  
15 been safety-related pump.

16 The specific gaskets do provide an opportunity for  
17 leakage of reactor coolant. There hasn't been leakage of  
18 reactor coolant in this area, and that's why they have the  
19 double gasket design. It's only been one of the gaskets  
20 that's been degraded.

21 Like I said, there is a number of interesting  
22 technical issues that have been raised and we're looking  
23 into it.

24 MS. RYDER: So, you don't  
25 think that the other gaskets are leaking?

1           MR. GROBE:        Amy, I don't have  
2 any detailed knowledge of it. I'm telling you what I know  
3 about it. We're looking into it, and as soon as we have  
4 the results of that, we'll certainly let you know.

5           MS. RYDER:        Okay.

6           MR. GROBE:        Is that it? I  
7 thought you had two?

8           MS. RYDER:        That was two.  
9 I'll keep going.

10          MR. GROBE:        Okay.

11         Yes, sir?

12         I did have a timid bunch this afternoon.

13          MR. RIDZON:       Paul Ridzon,  
14 McDonald Investments. I think it was either you, Jack, or  
15 Bill threw out, wants an 80-man week scheduled for  
16 inspections. I wonder if that is still accurate and kind  
17 of work-off rate on that?

18          MR. GROBE:        The total number  
19 of man weeks inspection, that was quite awhile ago, I think  
20 maybe two months ago, has gone up just a little bit; and,  
21 in two areas in particular. We added some additional  
22 resources onto the Safety Culture Assessment, and we added  
23 some additional resources onto the Corrective Action Team  
24 Inspection.

25         We've been doing a significant amount of inspection

1 over the last several months. I can't give you the current  
2 number of how many inspector weeks I believe are left, but  
3 there is still a significant amount of inspection left. I  
4 think Christine summarized it on her slides earlier. Let's  
5 see if I can do it from memory.

6 There was four major inspections that are still  
7 outstanding. The Corrective Action Team Inspection has two  
8 or three more weeks of effort. That currently is not  
9 scheduled. It's maybe sometime in the middle of May. And  
10 that's an 8 person team, so that's 16 to 24 weeks of  
11 effort. And the Safety Culture Team has a couple weeks out  
12 of it left. And so, those are two of the major inspections  
13 that are left.

14 MS. LIPA: Right, we still  
15 have the Normal Operating Pressure Test. We still have a  
16 one week Fire Protection Inspection, and that's three  
17 people for one week. And we'll still have Restart  
18 Assessment Team, that will be right before restart.

19 And the other thing I wanted to point out, when the  
20 Licensee went through today their Restart Action, went  
21 through the Restart Checklist and it turned things green  
22 when they were complete. What that means, once it's green  
23 and they've completed their work, that's when we can do our  
24 inspection on that area.

25 So, we've been inspecting as they are done and we

1 mentioned at the beginning, that several of these will be  
2 closing on in our current inspection report.

3 MR. GROBE: And there is just  
4 one more that I remember, that you skipped over, and that  
5 was the Programs Inspection. That inspection is well under  
6 way, but there is still a little more to do. So, you know,  
7 I guess, to give a general comment, we're kind of midstream  
8 in our effort.

9 MR. RIDZON: I know it's out of your  
10 hands. I know a lot of this is out of your hands, but can  
11 you squeeze those inspections in before June 1st? I know  
12 it depends on when things turn green.

13 MR. GROBE: You know, I'm not  
14 into the schedule projection business. That's  
15 FirstEnergy's responsibility. We can't inspect the work  
16 until it's done. As Christine just pointed out, until  
17 those bars go green, the work is not done. So, there is,  
18 it's not ready for our inspection. As things are  
19 completed, we are inspecting them. And, I will continue to  
20 do that.

21 So, when the plant is ready for restart is when it's  
22 going to be ready. The company shared a number of  
23 activities that are still in the formative stages today.  
24 They mentioned the high pressure injection pump. What's  
25 referred to as the ETAP calculations; that's electrical

1 power distribution calculations; the diesel generator  
2 evaluations.

3 Those evaluations are still being completed. Final  
4 actions that are necessary to resolve those haven't been  
5 crystallized. They're working on those. So, there is  
6 still a couple of unknowns here.

7 We'll continue to progress. What's today, April  
8 15th. We're going to have our inspectors here between now  
9 and our next public meeting, and we'll continue to give you  
10 feedback, but my statement, and some of the reporters kind  
11 of get bored with this, but it hasn't changed over the last  
12 several months. The company is still making good  
13 progress. I think that they highlighted today the results  
14 of the Integrated Leak Rate Test. That went very well. It  
15 was a very complicated test. Requires a tremendous amount  
16 of coordination. Went very well. And the results were  
17 positive.

18 So, that's one more activity checked off the list,  
19 but also an indication of the way in which they're  
20 accomplishing. There is still three significant areas that  
21 we're watching. There is what I call bulk work. There is  
22 still a lot of work to be done.

23 Second is resolution of the engineering design  
24 issues. They have made progress on a number of them. They  
25 still have several that I just mentioned that are still

1 outstanding. We need to identify the success path and get  
2 it under way.

3 And the third is the Safety Culture area, which  
4 they're well under way in. And Doctor Haber has completed  
5 her report. It will be public, I believe the company got  
6 it this week, it will be public shortly. And they have now  
7 completed their second internal assessment and our  
8 inspection team has begun its work.

9 So, they continue to make progress, but there is  
10 still work to be done. Those are the three areas that I  
11 still see the challenge areas. And, you know, we'll get to  
12 restart when we get there.

13 MR. RIDZON: Thank you.

14 MR. GROBE: Any more questions  
15 or comments?

16 MS. LIPA: I would like to  
17 mention that we will have another meeting tonight at 7:00  
18 in the same facility. Also, that the upcoming monthly  
19 meetings will be May 6 and June 3, and I have them  
20 scheduled to be here at Camp Perry.

21 We also mentioned earlier in the presentation, we're  
22 working on scheduling two other public meetings; one to  
23 discuss the Design Issues and one to discuss the Safety  
24 Culture. So, there is some upcoming events.

25 Anybody else have any questions?

1           Okay, well, thank you for coming.

2                   MR. GROBE:           Thank you.

3 (Off the record.)

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1 CERTIFICATE

2 I, Marie B. Fresch, Registered Merit Reporter and  
3 Notary Public in and for the State of Ohio, duly  
4 commissioned and qualified therein, do hereby certify that  
5 the foregoing is a true and correct transcript of the  
6 proceedings as taken by me and that I was present during  
7 all of said proceedings.

8 IN WITNESS WHEREOF, I have hereunto set my hand and  
9 affixed my seal of office at Norwalk, Ohio, on this 25th  
10 day of April, 2003.

11

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Marie B. Fresch, RMR

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NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires 10-9-03.

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