

In The Matter Of:
DG 11-196 UNITIL CORP. AND NORTHERN UTILITIES,
INC.
SHOW CAUSE HEARING

AFTERNOON SESSION ONLY
April 25, 2012

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STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

April 25, 2012 - 1:25 p.m.
Concord, New Hampshire

AFTERNOON SESSION ONLY

RE: DG 11-196
UNITIL CORPORATION AND NORTHERN
UTILITIES, INC.
Show Cause Proceeding

PRESENT: Chairman Amy L. Ignatius, Presiding
Commissioner Michael D. Harrington
Commissioner Robert R. Scott

Sandy Deno - Clerk

APPEARANCES:

Reptg. Unitil and Northern Utilities, Inc.
Gary M. Epler, Esq.

Reptg. United Steelworkers of America
Local 12012:
Shawn J. Sullivan, Esq.

Reptg. PUC Staff:
Lynn Fabrizio, Esq.
Randall Knepper, Dir. Safety & Security Div.

COURT REPORTER: SUSAN J. ROBIDAS, N.H. LCR NO. 44

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AFTERNOON PROCEEDINGS

CHAIRMAN IGNATIUS: We're back for the afternoon in DG 11-196. And Ms. Fabrizio, you had completed your questioning of Mr. Knepper?

MS. FABRIZIO: Yes.

CHAIRMAN IGNATIUS: Mr. Epler, do you have questions?

MR. EPLER: Yes, I do, Chairman Ignatius. Let me also state, and I apologize if I'm restating something I said in the morning session, but just for clarification purposes, the Company is here on the basis that there's a settlement for the Commission's consideration. And we are here prepared to support what we believe is in the Company's interest, obviously, and we also believe it's in the public interest and consistent with the Commission and the Staff's interest. And so we're prepared to present witnesses that can walk through that settlement agreement and explain why we believe it's in the public interest and why we support it.

I'm not prepared, and the

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<p>[WITNESS: KNEPPER] Page 5</p> <p>1 Company's not prepared to litigate the 2 underlying issues. That's a different issue. 3 And so I'm not going to attempt to do that, 4 because we believe we're offering the 5 settlement for consideration here. And 6 certainly, if the Commission deems that the 7 settlement is inadequate in any respect and 8 determines it cannot be approved or needs to 9 be revised to be approved, we would want an 10 opportunity to come back and then litigate 11 those underlying issues, because, as I said, 12 we came prepared to support the Settlement 13 Agreement.</p> <p>14 CHAIRMAN IGNATIUS: Mr. Epler, 15 do you mean by that, that your witnesses will 16 not be able to address anything beyond the 17 four corners of the Settlement Agreement?</p> <p>18 MR. EPLER: Oh, no. Absolutely 19 not. They can explain anything that is of 20 concern to the Commission on this. Just in 21 terms of litigating this and what I would 22 expect an outcome, certainly the Commission 23 can accept or reject the Settlement Agreement. 24 If it were to reject the Settlement Agreement,</p>	<p>[WITNESS: KNEPPER] Page 7</p> <p>1 the change in the corrections that you made to 2 the testimony, would you agree that that 3 footnote should be deleted? 4 (Witness reviews document.) 5 A. Yeah, I think that's fair. 6 CMSR. HARRINGTON: Excuse me, 7 Footnote 5? 8 BY MR. EPLER: 9 Q. Now, you provided revised testimony at Line 15 10 of that page. And you revised the sentence 11 that begins, "Again, Staff emphasized..." and 12 you added the -- you changed that sentence so 13 that the full sentence would read, "Again, 14 Staff emphasized that the 60-plus-minute 15 explanations were not being provided with the 16 monthly reports"; is that correct? 17 (Witness reviews document.) 18 A. Yes, "with the monthly reports." 19 Q. Is there a requirement in the rule that the 20 60-minute explanations be provided with the 21 monthly reports? 22 A. The rule, the 504.07? 23 Q. Yes. 24 A. No, because the rule doesn't even reference</p>
<p>[WITNESS: KNEPPER] Page 6</p> <p>1 we would not, based on this record today, then 2 go on to determine the ultimate issues of 3 fines or penalties, assuming it rejects the 4 Settlement Agreement. If it were to reject 5 the Settlement Agreement, we would have an 6 opportunity to come back and then litigate 7 those issues. But certainly, if there's any 8 matter, any question either on the Settlement 9 Agreement or statements that were made that 10 the Commission has questions of the Company's 11 witnesses, we'll be prepared to address that.</p> <p>12 CHAIRMAN IGNATIUS: I think 13 that's fine. Go ahead. 14 MR. EPLER: Thank you. 15 CROSS-EXAMINATION 16 BY MR. EPLER: 17 Q. Mr. Knepper, good afternoon. 18 A. Good afternoon. 19 Q. Could you please turn to your testimony at 20 Page 11, and referencing the corrections that 21 you made to the testimony this morning -- 22 first of all, at the end of Line 2 there's a 23 reference -- there's a footnote, Footnote 5, 24 that appears on the bottom of the page. Given</p>	<p>[WITNESS: KNEPPER] Page 8</p> <p>1 "monthly reports." 2 Q. So the Company's filing of its -- of the 3 60-minute explanations were consistent with 4 the requirements of the rule; is that correct? 5 A. That's correct. 6 Q. And then you added language saying that the 7 filings were being made to Staff via the 8 electronic filing system. And that filing by 9 the electronic filing system, that's permitted 10 by the rule; is that correct? 11 A. I believe so, yes. 12 Q. And then you added the clause at the end of 13 that sentence, "But not all statements seemed 14 to comport with the monthly data provided." 15 Is that what you added? 16 A. That's what I added. 17 Q. Is it correct that until recently, you were 18 not aware of the filing of the monthly 19 reports? 20 A. Well, there was -- the monthly reports -- 21 there was one month where they -- I'm having a 22 tough time talking -- did put an explanation 23 with it. And the majority of them are on the 24 quarterly reports. And so now we have to</p>

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<p>[WITNESS: KNEPPER] Page 9</p> <p>1 compare the monthlies to the quarterlies to 2 get the explanations that come with it. And 3 so it seems simpler to just put it with the 4 monthlies. So, when I compare it against 5 whether it's quarterly or monthly, when I 6 compare it to the data -- that would be the 7 same data in question -- there was some that 8 we found did not seem to reflect the data that 9 the explanation was with.</p> <p>10 Q. But is it correct that until recently, you 11 were not aware that the quarterly reports were 12 being filed?</p> <p>13 A. They were not coming directly to the Safety 14 Division, no. That's an internal issue here.</p> <p>15 Q. Okay. So you were not aware that they were 16 being filed; is that correct?</p> <p>17 A. Not at that time, no.</p> <p>18 Q. All right. So in terms of the issue of 19 whether the statements comported with the 20 monthly data provided, that was not an issue 21 that was ever raised with the Company; is that 22 correct?</p> <p>23 A. I don't believe so. I think we raised it 24 initially, that we wanted to have</p>	<p>[WITNESS: KNEPPER] Page 11</p> <p>1 A. Yes.</p> <p>2 Q. Was this issue ever raised with the Company 3 during your review of the integration plans or 4 the transition plans?</p> <p>5 A. No, I don't recall that being raised during 6 the hearing that we had when the acquisition 7 occurred. I was under the interpretation 8 [sic] that the Company would include 9 information regarding the service techs in the 10 integration plan. At the time, we weren't 11 sure what the integration plan was going to 12 be. There didn't seem one. It was more of an 13 all-inclusive list of all the various things 14 that the Company was going through, and 15 probably most of it was related to systems.</p> <p>16 Q. Well, once the transition plans -- the 17 transition reports were filed, did you ever 18 raise any issue with the Company as to missing 19 information that you expected to see?</p> <p>20 A. No. Would you like me to talk about the 21 transition reports?</p> <p>22 Q. No, I just wanted -- I just asked you a 23 question as to whether or not you raised it, 24 raised any concerns regarding the transition</p>
<p>[WITNESS: KNEPPER] Page 10</p> <p>1 explanations, when we met with the Company. 2 It would have been easier to get it when you 3 have all the data, to have an explanation that 4 goes with it.</p> <p>5 Q. But in terms of raising the issue of whether 6 or not the quarterly statement -- the data 7 provided in the quarterly statements that were 8 required by PUC 504.07C, whether they 9 comported with the monthly data, that was 10 never raised with the Company; is that 11 correct?</p> <p>12 A. I guess when we asked to get the data, no one 13 was saying, "Well, we're providing it in the 14 quarterly reports."</p> <p>15 Q. Okay. Can you please turn to Page 18 of your 16 testimony.</p> <p>17 A. I have -- I'm there. Sorry.</p> <p>18 Q. Okay. You added an insert on the sentence 19 that begins at Line 6, so that it now reads, 20 "Staff has no record that a formal integration 21 plan was ever developed or subsequently shared 22 with Staff that specifically stated dates of 23 hires of service technicians"; is that 24 correct?</p>	<p>[WITNESS: KNEPPER] Page 12</p> <p>1 reports to the Company. And my understanding 2 is that you said "No"; is that correct?</p> <p>3 A. That's correct.</p> <p>4 Q. Okay. Can you turn to the Settlement 5 Agreement that's been marked as Exhibit 10.</p> <p>6 A. Yeah, I have it.</p> <p>7 Q. Okay. And can you please turn to Page 3 of 8 that.</p> <p>9 A. I have it.</p> <p>10 Q. Okay. And just so we make sure we're on the 11 same page on this, literally, I'm looking at 12 the table at the top of that page. Do you 13 have that in front of you?</p> <p>14 A. The one that's labeled "Emergency Response 15 Standards"?</p> <p>16 Q. Yes. Now, if we were to compare this to the 17 Emergency Response Standards that are 18 currently in place -- and I think if you turn 19 to your -- just for convenience, if you turn 20 to your testimony at Page 33, and if you were 21 just to ignore the first column that says 22 "Category Label" -- otherwise, what's in that 23 table on Page 33 are the current standards; is 24 that correct?</p>

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<p>1 (Witness reviews document.)</p> <p>2 Q. I'm basically just looking for a reference, a</p> <p>3 convenient reference so that we can look at</p> <p>4 what the current standards are compared to the</p> <p>5 standards in the Settlement Agreement.</p> <p>6 A. Yeah, I'm just double-checking.</p> <p>7 Q. Sure.</p> <p>8 (Witness reviews document.)</p> <p>9 A. Yup, they look correct.</p> <p>10 Q. Okay. So, just comparing those, if you were</p> <p>11 to start -- well, we can start at the top.</p> <p>12 Normal hours, there's an increase of five</p> <p>13 percentage points --</p> <p>14 A. That's correct.</p> <p>15 Q. -- for response time to 30 minutes?</p> <p>16 A. Yeah. The new one, Section 2.2, says</p> <p>17 87 percent.</p> <p>18 Q. And then there's a new category, "All Hours,"</p> <p>19 30 minutes at 80 percent, and that's in</p> <p>20 addition. That does not appear in the current</p> <p>21 standards?</p> <p>22 A. Yeah, it does not have a correlating category</p> <p>23 or classification on Page 33 of my testimony.</p> <p>24 Q. So that's a new standard; is that correct?</p>	<p>1 Q. And do you know if there was an effective date</p> <p>2 in the -- as to when the response standards</p> <p>3 were to apply under DG -- under the Settlement</p> <p>4 Agreement in DG 08-048?</p> <p>5 A. I'd have to go look at that language.</p> <p>6 Q. Would you accept, subject to check, that it's</p> <p>7 silent on that?</p> <p>8 (Ms. Fabrizio hands document to witness.)</p> <p>9 (Witness reviews document.)</p> <p>10 A. I don't think it specifically states it.</p> <p>11 Q. And moving to Paragraph 2.4 under the proposed</p> <p>12 Settlement Agreement -- I mean, the Settlement</p> <p>13 Agreement that we're proposing the Commission</p> <p>14 approve -- there's a specific measure that</p> <p>15 gives detail as to when the time of</p> <p>16 response -- how the time of response is to be</p> <p>17 measured; is that correct?</p> <p>18 A. Yeah, that's correct.</p> <p>19 Q. And it indicates the total time, beginning</p> <p>20 from when the call is received by Northern and</p> <p>21 a work order is created during that call; is</p> <p>22 that correct?</p> <p>23 A. That's what it says.</p> <p>24 Q. And there's no comparable provision under the</p>
[WITNESS: KNEPPER] Page 14	[WITNESS: KNEPPER] Page 16
<p>1 A. Yes.</p> <p>2 Q. And then Weekends and Holidays -- I'm sorry.</p> <p>3 Then there are two categories that do not</p> <p>4 appear in the standards, and that's the "After</p> <p>5 Hours," 30 minutes, and "Weekends and</p> <p>6 Holidays," 30 minutes; am I correct?</p> <p>7 A. Can you say that one more time, Gary?</p> <p>8 Q. Yes. There are two categories that do not</p> <p>9 appear in the new proposed Emergency Response</p> <p>10 Standards: "After Hours," 30 minutes, and</p> <p>11 "Weekends and Holidays," 30 minutes; is that</p> <p>12 correct?</p> <p>13 A. That's correct.</p> <p>14 Q. And for all the remaining categories, the</p> <p>15 percent to achieve is higher in each row in</p> <p>16 the new standards compared to the current</p> <p>17 standards; is that correct?</p> <p>18 A. That's -- yeah, they're slightly higher.</p> <p>19 Q. Now, section -- referring again to Exhibit 10,</p> <p>20 Section 2.3, that's the Effective Date?</p> <p>21 A. Effective Date, yeah, 2.3.</p> <p>22 Q. And it provides that it will be effective upon</p> <p>23 approval of the Commission?</p> <p>24 A. Correct.</p>	<p>1 current Emergency Response Standards, in terms</p> <p>2 of defining when a call begins?</p> <p>3 (Witness reviews document.)</p> <p>4 A. Well, I think they have... the "call received</p> <p>5 time" would have been what I would have used</p> <p>6 to say that. The old standards don't --</p> <p>7 aren't written to the degree that these are.</p> <p>8 At the time -- I believe at the time, Unitil</p> <p>9 didn't even have a system in place.</p> <p>10 Q. So, this Section 2.4 provides more certainty</p> <p>11 with regard to when the -- how you measure the</p> <p>12 response time?</p> <p>13 A. I think it eliminates any possible</p> <p>14 misinterpretation that a utility or Staff</p> <p>15 person might have.</p> <p>16 Q. Now turning to Paragraph 2.5, Reporting.</p> <p>17 Under this section, the Company agrees that</p> <p>18 it's going to continue to provide the same</p> <p>19 reporting and detail and format that it</p> <p>20 currently provides, in terms of its emergency</p> <p>21 response; is that correct?</p> <p>22 A. Yeah, that's correct.</p> <p>23 Q. And so the Staff and the Commission, and I</p> <p>24 guess any member of the public who wanted to</p>

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<p>[WITNESS: KNEPPER] Page 17</p> <p>1 see these reports, would be able to see how</p> <p>2 the Company is responding, in terms of the</p> <p>3 criteria that are set forward in the Emergency</p> <p>4 Response Standards that were agreed to in DG</p> <p>5 08-048; is that correct?</p> <p>6 A. Yeah. I think the monthly reporting will</p> <p>7 allow us to continue the trending that we went</p> <p>8 through earlier in my discussion. So it will</p> <p>9 allow that to continue.</p> <p>10 Q. Okay. In this section under 2.5.1, the</p> <p>11 Company will satisfy the requirements of PUC</p> <p>12 504.07(c) as part of its regular reporting.</p> <p>13 And that's clarified here as well; is that</p> <p>14 correct?</p> <p>15 A. Yeah. Staff is concerned -- we're just</p> <p>16 looking for a single explanation. If you</p> <p>17 exceed 60 minutes -- you know, I guess under</p> <p>18 the rules you would have to do it twice. But</p> <p>19 we think that's just kind of -- it doesn't</p> <p>20 help. So when the data is coming, we think</p> <p>21 that this 2.5.1 is good enough to be able to</p> <p>22 do that.</p> <p>23 Q. And this provision also provides that it will</p> <p>24 be -- it will -- the Company is committing to</p>	<p>[WITNESS: KNEPPER] Page 19</p> <p>1 A. 2.5.1. "...a detailed explanation including</p> <p>2 any actions taken to prevent reoccurrence of</p> <p>3 any individual response exceeding 60</p> <p>4 minutes..." Yeah, I think that's what the</p> <p>5 Staff is looking for. It doesn't do us any</p> <p>6 good if someone says there's a lot of traffic</p> <p>7 or some other breakdown along the way. We're</p> <p>8 looking to see, you know, is there anything</p> <p>9 that we can do to try to eliminate these</p> <p>10 60-minute calls.</p> <p>11 Q. And then in 2.5.2, the Company is agreeing to</p> <p>12 provide a detailed explanation of any failure</p> <p>13 to meet any particular Emergency Response</p> <p>14 Standards in any evaluation -- during any</p> <p>15 evaluation period and include a remediation</p> <p>16 plan to prevent reoccurrence; is that correct?</p> <p>17 A. That's what it says.</p> <p>18 Q. And section -- now turning the page, Page 4,</p> <p>19 Section 2.6 is titled "Monthly Evaluation."</p> <p>20 And that indicates that the Company's</p> <p>21 emergency response performance will be</p> <p>22 evaluated against these standards, based on a</p> <p>23 rolling 12-month period; is that correct?</p> <p>24 A. Doesn't say the word "rolling," but the 12</p>
<p>[WITNESS: KNEPPER] Page 18</p> <p>1 go beyond the requirement of Section</p> <p>2 504.07(c), in that it will also include any</p> <p>3 actions taken to prevent recurrence for any</p> <p>4 individual response exceeding 60 minutes. And</p> <p>5 that requirement is not part of the current</p> <p>6 rules; is that correct?</p> <p>7 A. No. That's correct. The rules apply to all</p> <p>8 the gas companies. This Settlement Agreement</p> <p>9 just applies to Unitil. The rules apply to</p> <p>10 all the gas companies in the state.</p> <p>11 Q. Right. But there's no requirement in the</p> <p>12 current rules to include a report of actions</p> <p>13 taken to prevent the occurrence; is that</p> <p>14 correct?</p> <p>15 A. It wouldn't be, because 2.5.2 references this</p> <p>16 Emergency Response Standard in 2.2.</p> <p>17 Q. I guess my question is -- the Company is</p> <p>18 agreeing in this provision, 2.5.1, to go</p> <p>19 beyond what is required in the rules, in that</p> <p>20 it will -- it's agreeing to include actions</p> <p>21 taken to prevent reoccurrence in its</p> <p>22 reporting. Would you agree to that?</p> <p>23 A. In 2.5.2? Is that what you're referring to?</p> <p>24 Q. 2.5.1?</p>	<p>[WITNESS: KNEPPER] Page 20</p> <p>1 preceding consecutive months, yes.</p> <p>2 Q. The preceding 12 months. So that's each</p> <p>3 month, then, in terms of evaluation. We would</p> <p>4 look back on the previous 12 months of data;</p> <p>5 is that correct?</p> <p>6 A. That's correct.</p> <p>7 Q. Now, the penalty provision is in Section 2.7.</p> <p>8 And is it correct that, currently under the</p> <p>9 standards agreed to, there's no express</p> <p>10 penalty provision?</p> <p>11 A. There is no expressed.</p> <p>12 CHAIRMAN IGNATIUS: By that you</p> <p>13 mean the Settlement Agreement growing out of</p> <p>14 the prior case?</p> <p>15 MR. EPLER: Yes. Thank you,</p> <p>16 Chairman. Yes, I was referring to the</p> <p>17 standards currently in place under -- as a</p> <p>18 result of the Settlement Agreement in DG</p> <p>19 08-048.</p> <p>20 CHAIRMAN IGNATIUS: Thank you.</p> <p>21 BY MR. EPLER:</p> <p>22 Q. And just for clarity, so that we understand,</p> <p>23 this provides that the penalty is an automatic</p> <p>24 penalty of \$8,000 per month for failing to</p>

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<p>[WITNESS: KNEPPER] Page 21</p> <p>1 meet any of the Emergency Response Standards</p> <p>2 in the preceding consecutive 12-month period.</p> <p>3 So, first, by "automatic," that means</p> <p>4 that there's no requirement of any proceeding,</p> <p>5 investigation, complaint. It's merely you do</p> <p>6 the evaluation based on the reporting. If the</p> <p>7 Company fails to meet any of that criteria,</p> <p>8 the penalty's automatically assessed. Would</p> <p>9 you agree with that?</p> <p>10 A. Yes. I mean, we'd check to make sure the data</p> <p>11 reported was correct and there wasn't any</p> <p>12 problems with it or that kind of thing.</p> <p>13 Q. And then there are limitations on the</p> <p>14 assessment of the penalty, that basically</p> <p>15 provide that the maximum penalty in any month</p> <p>16 is \$8,000, no matter how many different</p> <p>17 categories there may have been of failure to</p> <p>18 attain; is that correct?</p> <p>19 A. Yeah, I think there's eight now. So, I guess,</p> <p>20 potentially, the Company could miss all eight</p> <p>21 and be subject to a \$8,000 penalty,</p> <p>22 potentially.</p> <p>23 Q. And then there's a cumulative penalty, that in</p> <p>24 any calendar year, no more than \$96,000 in</p>	<p>[WITNESS: KNEPPER] Page 23</p> <p>1 of Evaluation and Penalties -- again, just to</p> <p>2 clarify, because I guess there are probably</p> <p>3 several effective dates in this agreement.</p> <p>4 So, just to walk through each one.</p> <p>5 The first effective date is in Section</p> <p>6 2.3. And that -- what that means -- or would</p> <p>7 you agree that that means that once this</p> <p>8 Settlement Agreement is approved by the</p> <p>9 Commission, these are the standards that apply</p> <p>10 from that date forward?</p> <p>11 A. That's correct.</p> <p>12 Q. Okay.</p> <p>13 A. But the evaluations don't immediately kick in.</p> <p>14 Q. Right. I was just going to get to that. So</p> <p>15 that's provided in Paragraph 2.3.</p> <p>16 And then if you go to Paragraph 2.8, it</p> <p>17 talks about the effective date of the</p> <p>18 evaluations and the penalties. So the first</p> <p>19 effective date in Paragraph 2.8 is 90 days</p> <p>20 after the date of approval of the Settlement</p> <p>21 Agreement by the Commission. And that's for</p> <p>22 the -- when you start the evaluation of the</p> <p>23 12-consecutive-month period --</p> <p>24 A. Looking backwards.</p>
<p>[WITNESS: KNEPPER] Page 22</p> <p>1 penalty could be assessed.</p> <p>2 A. That's correct.</p> <p>3 Q. So, essentially, that cumulative penalty would</p> <p>4 be met if the Company failed to respond to</p> <p>5 any -- failed to achieve any of the categories</p> <p>6 in all months during that particular calendar</p> <p>7 year.</p> <p>8 A. In a calendar year, yes. So that's not</p> <p>9 necessarily the period in between the</p> <p>10 evaluation periods.</p> <p>11 Q. And would you agree that having the penalty</p> <p>12 provide -- having the risk of the penalty</p> <p>13 being assessed immediately as opposed to</p> <p>14 waiting at the end of the calendar year for</p> <p>15 the assessment, and as opposed to waiting for</p> <p>16 the result of the investigation, is something</p> <p>17 that Staff thinks is important to have to gain</p> <p>18 the immediate attention of the Company?</p> <p>19 A. Since we're now doing it over a 12-month</p> <p>20 period, we don't want to wait. You know, we</p> <p>21 don't want more months to go by if they start</p> <p>22 giving a substandard type of behavior.</p> <p>23 Q. Okay. And then moving down to the next</p> <p>24 paragraph, Paragraph 2.8, the Effective Date</p>	<p>[WITNESS: KNEPPER] Page 24</p> <p>1 Q. -- for each standard.</p> <p>2 A. For seven out of the eight standards.</p> <p>3 Q. Okay. And you're anticipating my question.</p> <p>4 So it's seven out of the eight standards, with</p> <p>5 the exception of the All Hours standard; is</p> <p>6 that correct?</p> <p>7 A. Yes. The eighth is the All Hours standard.</p> <p>8 And that one looks like it would be January,</p> <p>9 the definitive date, whether or not the</p> <p>10 effective date of this agreement and</p> <p>11 evaluation kind of coincide to the paragraph</p> <p>12 above. So, that one -- we didn't want to go</p> <p>13 any further than that.</p> <p>14 Q. Okay. So that -- so, having the effective</p> <p>15 date for the evaluation of the All Hours</p> <p>16 period means, effectively, that the Company's</p> <p>17 response that has already occurred with the</p> <p>18 first quarter of this year, in 2012, will be</p> <p>19 included in that evaluation for the All Hours</p> <p>20 criteria.</p> <p>21 A. Say that one more time.</p> <p>22 Q. Okay. Having the effective date of the</p> <p>23 evaluation of the All Hours criteria start in</p> <p>24 January 2013 means that the first quarter of</p>

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<p>[WITNESS: KNEPPER] Page 25</p> <p>1 2012 that's already passed will be part of</p> <p>2 that evaluation.</p> <p>3 A. Yeah. That would be the data that we already</p> <p>4 have for January, February and March of this</p> <p>5 year, 2012, would have already occurred and be</p> <p>6 included in that.</p> <p>7 Q. Okay. And to the extent that the Company has</p> <p>8 not met the All Hours response, 30 minutes at</p> <p>9 80 percent, in the first quarter, that would</p> <p>10 mean that for the remaining three quarters it</p> <p>11 has to achieve better than 80-percent response</p> <p>12 in order to meet, on the 12-month basis, the</p> <p>13 80 percent.</p> <p>14 A. Yeah. You're not evaluated on a quarterly</p> <p>15 basis, so you have to wait until we have 12</p> <p>16 months of data.</p> <p>17 Q. Okay. And then Section 2.9 clarifies the</p> <p>18 ability of the Staff to request that the</p> <p>19 Commission open an investigation to determine</p> <p>20 whether additional actions should be taken if,</p> <p>21 once the Staff has had an opportunity to</p> <p>22 review the Company's performance under the new</p> <p>23 standards, if it's not satisfied for any</p> <p>24 reason with its performance, it could, of</p>	<p>[WITNESS: KNEPPER] Page 27</p> <p>1 Staff?</p> <p>2 A. Yes, that's what that says. "The plan will be</p> <p>3 subject to Staff review and approval."</p> <p>4 Q. And Section 3.2, the Company agrees to</p> <p>5 designate a vice-president for responsibility</p> <p>6 for compliance with these new Emergency</p> <p>7 Response Standards and to -- and who would be</p> <p>8 reviewing all submittals regarding the</p> <p>9 Emergency Response Standards prior to filing</p> <p>10 with the Commission; is that correct?</p> <p>11 A. Yes.</p> <p>12 Q. Now --</p> <p>13 A. Or somebody in operations.</p> <p>14 Q. And from the Staff's point of view, this was</p> <p>15 an important provision that clarify senior</p> <p>16 management responsibility within the Company</p> <p>17 for these standards. Would you agree with</p> <p>18 that?</p> <p>19 A. I believe that's what I've already stated</p> <p>20 earlier today.</p> <p>21 Q. Then Section 3.3 provides for quarterly</p> <p>22 meetings. That's something that I guess,</p> <p>23 unfortunately, has not occurred in the past or</p> <p>24 does not occur now. But that just clarifies</p>
<p>[WITNESS: KNEPPER] Page 26</p> <p>1 course, come to the Commission and say an</p> <p>2 investigation should be opened; there's</p> <p>3 problems with whatever they happen to be. And</p> <p>4 it also clarifies that the penalties -- that</p> <p>5 if that were to occur, that the penalties that</p> <p>6 are provided for in Section 2.8 are not the</p> <p>7 total penalties that could potentially apply</p> <p>8 if the Commission were told about an</p> <p>9 investigation.</p> <p>10 A. I think the Commission has authority to impose</p> <p>11 penalties beyond that.</p> <p>12 Q. Then turning to Section 3, this section</p> <p>13 provides that the Company agrees to develop</p> <p>14 and file with the Commission a work plan by</p> <p>15 which it will meet the Emergency Response</p> <p>16 Standards.</p> <p>17 Has the Company and Staff had some</p> <p>18 initial discussions with regard to that work</p> <p>19 plan?</p> <p>20 A. Not to a real detailed level. We have no</p> <p>21 milestones and things like that established or</p> <p>22 anything.</p> <p>23 Q. But this section does provide that the plan</p> <p>24 will be subject to review and approval by</p>	<p>[WITNESS: KNEPPER] Page 28</p> <p>1 that those will occur. Would you agree?</p> <p>2 A. Yeah, I would say in the past the meetings</p> <p>3 have been sporadic. They're not planned out.</p> <p>4 Q. So this is a benefit here in the settlement to</p> <p>5 clarify this.</p> <p>6 A. Yeah, I think anytime you establish regular</p> <p>7 communications, that will be beneficial when</p> <p>8 it comes to these things. You know, we're</p> <p>9 looking at data -- you can get information</p> <p>10 behind the data that we just won't ever see or</p> <p>11 know.</p> <p>12 Q. Okay. And then this section also provides</p> <p>13 that if -- that in a five-year period that</p> <p>14 we're going to continue to review the terms</p> <p>15 and conditions of this stipulation and</p> <p>16 determine whether changes are appropriate, and</p> <p>17 that if we can't agree on that, whether or not</p> <p>18 there should be changes, the Staff could</p> <p>19 petition the Commission to immediately</p> <p>20 reinstate the response standards that are</p> <p>21 currently in effect. So there is an outside</p> <p>22 limitation to this, to these standards, at</p> <p>23 least in terms of getting together and</p> <p>24 reviewing and determining whether they work,</p>

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<p>[WITNESS: KNEPPER] Page 29</p> <p>1 whether they're accomplishing the goals</p> <p>2 consistent with what the Commission wants to</p> <p>3 see achieved and what the Safety Division</p> <p>4 wants to be achieved.</p> <p>5 A. Yeah, I believe this isn't meant to say that</p> <p>6 we have a perpetual agreement that will go on</p> <p>7 forever.</p> <p>8 Q. Now, if we can just briefly, just for</p> <p>9 reference -- and this is not going to get into</p> <p>10 a lot of detail -- but if you can turn to this</p> <p>11 sheet, which is reproduced in large scale in</p> <p>12 front of the Bench, which I believe is</p> <p>13 Exhibit 12?</p> <p>14 CHAIRMAN IGNATIUS: Twelve. The</p> <p>15 three line drafts that's 12.</p> <p>16 BY MR. EPLER:</p> <p>17 Q. And then this sheet, which is exhibit -- I'm</p> <p>18 sorry?</p> <p>19 CMSR. HARRINGTON: Thirteen, I</p> <p>20 believe.</p> <p>21 CHAIRMAN IGNATIUS: Yes, this is</p> <p>22 13.</p> <p>23 MR. EPLER: Exhibit 13.</p> <p>24 CHAIRMAN IGNATIUS: And then the</p>	<p>[WITNESS: KNEPPER] Page 31</p> <p>1 into.</p> <p>2 Q. Okay.</p> <p>3 A. So it doesn't say that -- you know, I'm</p> <p>4 looking -- let's go back to that</p> <p>5 January 2004 -- or 2010. I'm sorry. It does</p> <p>6 not say of the four calls that were gotten to</p> <p>7 within 30 minutes, it doesn't say one was 12</p> <p>8 minutes and one was 29 and one was 15 or some</p> <p>9 other number. It just says four were gotten</p> <p>10 to in less than 30.</p> <p>11 Q. So the standard is basically a binary</p> <p>12 standard. You achieve it or don't achieve it.</p> <p>13 A miss by a minor amount is as good as a miss</p> <p>14 by a large amount; is that correct?</p> <p>15 A. Yeah, we're not -- we don't -- we're not</p> <p>16 looking at the response times and trying to</p> <p>17 average them out or anything like that, or</p> <p>18 looking at something like that.</p> <p>19 Q. All right. And you're not looking at any</p> <p>20 specific performance to see, well, if the</p> <p>21 Company didn't meet the 30 minutes, how much</p> <p>22 did it miss any particular standard by. Did</p> <p>23 it miss it by 30 seconds? Did it miss it by a</p> <p>24 minute? Did it miss it by 20 minutes?</p>
<p>[WITNESS: KNEPPER] Page 30</p> <p>1 orange blocks below...</p> <p>2 BY MR. EPLER:</p> <p>3 Q. Okay. So if you could refer to Exhibits 12</p> <p>4 and 13, just to be able to clarify what is and</p> <p>5 what's not on here.</p> <p>6 This Exhibit 12 shows the percentages</p> <p>7 achieved by the Company on a monthly basis.</p> <p>8 It's a graphical depiction.</p> <p>9 A. I think it depicts those that were achieved</p> <p>10 and those that weren't achieved.</p> <p>11 Q. Okay. But it provides the performance</p> <p>12 relative to percentage.</p> <p>13 A. That's correct.</p> <p>14 Q. And then Exhibit 12 provides the actual number</p> <p>15 of calls.</p> <p>16 A. I think it's Exhibit 13 that does that.</p> <p>17 Q. I'm sorry. Exhibit 13 provides the actual</p> <p>18 number of calls broken down by each category.</p> <p>19 A. Yes.</p> <p>20 Q. Okay. But neither of these show by how much</p> <p>21 any call is achieved or missed, in terms of</p> <p>22 reference to the particular time standard.</p> <p>23 A. It does, if you're asking -- all this does is</p> <p>24 say what bucket or what category it falls</p>	<p>[WITNESS: KNEPPER] Page 32</p> <p>1 A. Yeah, except that we know that the outer one</p> <p>2 that they'll miss is no more than 15 minutes.</p> <p>3 So you start exceeding 60.</p> <p>4 Q. So you could come to a conclusion as to</p> <p>5 whether or not there was a miss by more than</p> <p>6 15 minutes --</p> <p>7 A. Yeah, going to the next category. So you</p> <p>8 could have zeros for the 45-minute category</p> <p>9 and numbers into the 60-minute category.</p> <p>10 Q. Now, under the current standards currently in</p> <p>11 place, if the Company was to respond today to</p> <p>12 an odor call and it arrived at that call</p> <p>13 location within -- in 45 minutes, is that an</p> <p>14 unsafe response?</p> <p>15 A. I don't think I can answer that question based</p> <p>16 upon the information you've given me.</p> <p>17 Q. Well, I asked you --</p> <p>18 A. I would need more information is what I'm</p> <p>19 saying. I need more details upon what you're</p> <p>20 trying to say.</p> <p>21 Q. On any given date --</p> <p>22 A. If you got there -- for instance, if you got</p> <p>23 there within 45 minutes and the house that</p> <p>24 exploded, I would say that -- you know, and we</p>

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<p>[WITNESS: KNEPPER] Page 33</p> <p>1 found that the contributing factor was that we</p> <p>2 couldn't get their people in time, then I</p> <p>3 would say that may be related. It may not be</p> <p>4 related.</p> <p>5 Q. Well, let's take a situation where we don't</p> <p>6 have an explosion. We have a situation where</p> <p>7 there is a call and a response and an arrival</p> <p>8 of 45 minutes. No explosion. The situation</p> <p>9 checks out. Either there was a leak or there</p> <p>10 wasn't a leak. Either way, doesn't matter.</p> <p>11 Is that an unsafe response?</p> <p>12 A. I don't think I can answer that question. I</p> <p>13 know you're trying to frame me into that. I</p> <p>14 don't think I can do that.</p> <p>15 Q. I'm just asking you a question.</p> <p>16 A. I'm trying to give you my answer.</p> <p>17 Q. At any particular time, for any particular</p> <p>18 response, assuming there's no catastrophic</p> <p>19 event, can you tell, based on these Emergency</p> <p>20 Response Standards that are currently in</p> <p>21 place, whether a particular response was safe</p> <p>22 or not safe?</p> <p>23 A. I don't think that's -- I don't think you</p> <p>24 measure safety in the way that you're trying</p>	<p>[WITNESS: KNEPPER] Page 35</p> <p>1 wasn't. But I don't know that until we get</p> <p>2 there.</p> <p>3 MS. FABRIZIO: Excuse me. Can I</p> <p>4 interrupt and ask? Perhaps this will help</p> <p>5 clarify. Are there emergency response time</p> <p>6 standards developed to respond to a federal</p> <p>7 requirement of "safe response," or are they</p> <p>8 developed to adhere to a federal minimum</p> <p>9 requirement of "prompt response"?</p> <p>10 WITNESS KNEPPER: I think</p> <p>11 federal codes, you know, state the word</p> <p>12 "prompt response," and that's part of an</p> <p>13 overall safety regulation. There's many other</p> <p>14 parts of that safety regulation, but...</p> <p>15 MS. FABRIZIO: And do the</p> <p>16 emergency response time standards go to the</p> <p>17 safeness of the Company's response or to the</p> <p>18 timeliness?</p> <p>19 WITNESS KNEPPER: What we're</p> <p>20 talking about here in this docket is strictly</p> <p>21 time. The safeness could determine a bunch of</p> <p>22 other factors that are beyond this. And so</p> <p>23 when you're evaluating the overall response</p> <p>24 level, you're talking about a whole host of</p>
<p>[WITNESS: KNEPPER] Page 34</p> <p>1 to ask the question.</p> <p>2 Q. I'm asking just basically based on the</p> <p>3 standards that are in place, can you determine</p> <p>4 whether --</p> <p>5 A. I don't think you can sit there and say if we</p> <p>6 get there within 30 minutes this would have</p> <p>7 occurred, if we got there within 35 minutes</p> <p>8 this would have occurred. I don't think you</p> <p>9 can measure safety that way.</p> <p>10 Q. I'm not suggesting anything occurred. I'm</p> <p>11 just saying the question --</p> <p>12 A. I don't think you'll ever know is my point.</p> <p>13 I think you're trying to define something that</p> <p>14 I can't define.</p> <p>15 Q. I'm not asking you to define anything. I'm</p> <p>16 simply asking whether or not you can determine</p> <p>17 whether a response on a particular date was</p> <p>18 safe or not safe based on the standards that</p> <p>19 are currently in place.</p> <p>20 A. I'd have to see if it's a contributing factor.</p> <p>21 Q. A contributing factor to what?</p> <p>22 A. To the events that occurred.</p> <p>23 Q. And if no event occurred?</p> <p>24 A. Well, if no event occurred, then it probably</p>	<p>[WITNESS: KNEPPER] Page 36</p> <p>1 other variables that aren't worth talking</p> <p>2 about in this docket. This docket is clearly</p> <p>3 a time docket. It's not beyond that. It's</p> <p>4 not how qualified somebody is. It's not how</p> <p>5 familiar they are. It's just strictly a time</p> <p>6 docket.</p> <p>7 Q. Thank you.</p> <p>8 MR. EPLER: Chairman Ignatius,</p> <p>9 if I could just take a moment, I believe I may</p> <p>10 be done.</p> <p>11 CHAIRMAN IGNATIUS: That's fine.</p> <p>12 (Pause in proceeding.)</p> <p>13 MR. EPLER: Okay. Thank you,</p> <p>14 Mr. Knepper. Thank you, Chairman. I'm done</p> <p>15 with my cross-examination of this witness.</p> <p>16 CHAIRMAN IGNATIUS: Thank you.</p> <p>17 Mr. Sullivan, questions?</p> <p>18 MR. SULLIVAN: The Union has no</p> <p>19 questions for Mr. Knepper today.</p> <p>20 CHAIRMAN IGNATIUS: All right.</p> <p>21 Questions from the Bench? Mr. Harrington,</p> <p>22 questions?</p> <p>23 CMSR. HARRINGTON: Yeah, I have</p> <p>24 a few.</p>

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<p>[WITNESS: KNEPPER] Page 37</p> <p>1 INTERROGATORIES BY CMSR. HARRINGTON: 2 Q. Mr. Knepper, can you briefly explain how these 3 standards that are proposed in the Settlement 4 Agreement are comparable or not comparable, I 5 guess, to the ones imposed on other gas 6 utilities that are regulated by this 7 Commission? 8 A. These standards are different. These ones 9 that are proposed are different. We have 10 nothing for any other utility that talks about 11 the All Hours category. So, some of the 12 standards and classifications are different. 13 Looks like the percentages that are 14 achieved are different. But the overall -- I 15 guess there are some commonalities that are 16 similar, where we look at 30-, 45- and 17 60-minute buckets. We look at weekends, 18 holidays -- weekends and holidays and after 19 business hours and normal business hours. 20 Q. And why would we -- it would seem that we have 21 a response standard, whether the person 22 responding was responding to a potential gas 23 leak in the service territory on the seacoast 24 or service territory in Nashua or in</p>	<p>[WITNESS: KNEPPER] Page 39</p> <p>1 period of time listed there anywhere. At 2 least I haven't been able to find one. Is 3 this Percentage to Achieve, is that based on a 4 yearly -- that's the yearly 12-month rolling 5 average that you were talking about? I don't 6 see that listed here. 7 A. No, it's listed in words below it. 8 Q. Okay. Words below it. 9 A. That's going to be listed in 2.6 for the 10 evaluation. When it says "evaluated against 11 the Emergency Response Standards," I believe 12 it's referring to those -- that table in 2.2 13 with the title of "Emergency Response 14 Standards," using the preceding 12 consecutive 15 months. 16 Q. And this is what I'm trying to get at. It 17 says "Monthly Evaluation." I'm trying to 18 figure out what determines success or failure. 19 If in any one month they fail to achieve the 20 Percent to Achieve standards in the chart on 21 Page 3, then that's considered a failure, like 22 all those little boxes you showed us before -- 23 A. No. 24 Q. -- that would have a minus one there.</p>
<p>[WITNESS: KNEPPER] Page 38</p> <p>1 Manchester. Why would we have different 2 standards for time of response? 3 A. I think they're unique to the gas company. 4 For instance: This Commission regulates New 5 Hampshire Gas, and so their territory is a 6 single town. I would expect even stricter 7 requirements than these be imposed on them 8 because they don't have a far distance to 9 travel; you know, from one end of the system 10 to the other is 4 miles. You should be able 11 to get to all calls within 30 minutes, under 12 any condition. So I don't think that you can 13 necessarily -- I think you have to kind of 14 tailor them to the customers they serve, the 15 miles of pipe that they have, the pressures in 16 the systems, the amount of leaks that they 17 have. Those kind of things. 18 Q. So, one size does not fit all is what you're 19 saying in this case then. 20 Just so I'm clear on the Settlement 21 Agreement, on Page 3 of 6 there's a chart. 22 And it says "Emergency Response Standards," 23 and then it lists various categories: Response 24 Time and Percent to Achieve. There's no</p>	<p>[WITNESS: KNEPPER] Page 40</p> <p>1 A. No. We're going to take the boxes, okay, the 2 data set for 12 months, and then look at them 3 over a 12-month period -- 4 Q. And average them? 5 A. -- and it's going to take how many calls came 6 in during that 12-month period. So you're not 7 looking at an individual month anymore. 8 Q. So that's what I'm trying to find out. So if 9 we go back to the chart, then what we're 10 referring to is -- let's take the first one -- 11 Normal Hours response time, 30 minutes, 12 87 percent to achieve. And that's over any 13 given 12-month period evaluated on a monthly 14 basis? 15 A. Yes, within that -- yes. The 12-month 16 period's going to keep moving. But you're not 17 looking at a quarterly basis, you're not 18 looking at a monthly basis. You're looking 19 at -- so it's defining that period of time -- 20 Q. It's always over a year, but it's a 21 different -- the dates included in the year 22 move. 23 A. Correct. 24 Q. Okay. That helps a little bit.</p>

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<p>[WITNESS: KNEPPER] Page 41</p> <p>1 A. So that no one date is going to have a big 2 effect over a 12-month period.</p> <p>3 Q. And that would seem to be -- was that a change 4 from the last Settlement Agreement, where you 5 seem to be showing individual months?</p> <p>6 A. To me, that's a significant change.</p> <p>7 Q. So it is a change then.</p> <p>8 A. Well, that was part of the Company's and the 9 Staff --</p> <p>10 Q. Let me make this clear, then. Before, you did 11 it month by month on that last one, and now 12 you're using a rolling 12-month average; is 13 that correct?</p> <p>14 A. That's correct.</p> <p>15 Q. Okay. That's what I was trying to get at. So 16 that part has been changed.</p> <p>17 CHAIRMAN IGNATIUS: Mr. Epler. 18 MR. EPLER: Yes. This is a 19 point of contention. We would not agree that 20 that's correct. We do not believe that there 21 is -- that we agreed to a monthly evaluation 22 standard under the current standards that are 23 in place. At the time -- there's nothing in 24 the agreement in DG 08-048 that indicates it's</p>	<p>[WITNESS: KNEPPER] Page 43</p> <p>1 that than what's happened in the past. Okay.</p> <p>2 BY CMSR. HARRINGTON:</p> <p>3 Q. All right. Some of these questions are going 4 to jump around a little bit. There was a lot 5 of stuff on the graphs there that you showed 6 us about there was performance that varied 7 from time to time. Basically, the 30-minute 8 response time was the biggest problem on off 9 hours, and some of the other off-hour response 10 times, nights, weekends and so forth. Then we 11 had a lot of discussion on -- there was a 12 whole mess of graphs and data points and 13 figures and so forth as to where exactly what 14 occurred, in what months and so forth. I 15 haven't seen -- or I haven't been able to see 16 any analysis as to why that occurred. In 17 other words, was there some root cause or 18 common-cause analysis that said, okay, we've 19 looked at the times when things weren't -- 20 didn't happen -- this would not necessarily be 21 by Staff, but by either by Staff or the 22 Company. And we recognize that here's some of 23 the reasons why we were failing. And I mean, 24 for example: I haven't heard any breakdown on</p>
<p>[WITNESS: KNEPPER] Page 42</p> <p>1 a monthly evaluation standard. There's only 2 an indication that there's a reporting that is 3 to occur monthly. At the time that this 4 Settlement Agreement was entered into, a 5 similar standard that was in place was for 6 EnergyNorth. They had similar monthly 7 reporting standards, and it was to be 8 evaluated on an annual basis. The Settlement 9 Agreement here is silent on that and --</p> <p>10 CMSR. HARRINGTON: When you say 11 "the Settlement Agreement here," you're 12 talking about the proposed one or the previous 13 one?</p> <p>14 MR. EPLER: The previous one is 15 silent on that. And it's the Company's 16 position that we never agreed to a monthly 17 evaluation standard.</p> <p>18 CMSR. HARRINGTON: With the idea 19 that we're trying to go forward here, would 20 you agree that the proposed Settlement 21 Agreement is a rolling 12-month average?</p> <p>22 MR. EPLER: Yes, we can agree.</p> <p>23 CMSR. HARRINGTON: I think 24 that's more important that we get agreement on</p>	<p>[WITNESS: KNEPPER] Page 44</p> <p>1 travel time in the summer versus travel time 2 in, let's say April. This is a tourist area. 3 Certainly, weekends and -- nights and 4 weekends, traffic could be, you know, a really 5 huge factor in making people go around. I 6 mean, it could have a major influence on that. 7 Wintertime, bad road conditions due to snow or 8 ice or whatever, people tend to drive slower 9 and so forth. It's less daylight, so people 10 generally drive slower in the dark. Was there 11 any analysis of that to determine if there was 12 a seasonal effect that could be addressed some 13 other way?</p> <p>14 A. I think to get to the root causes -- probably 15 Unitil would be able to best answer that 16 question.</p> <p>17 But if you look at -- it doesn't seem to 18 be a seasonal thing. They're missing it all 19 months, whether it be winter or snow [sic]. 20 We looked to see if there was ones where there 21 were high months or low months, number of 22 calls. We did not see that. We were trying 23 to determine whether it was a particular, I 24 don't know, individual. Maybe someone has a</p>

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<p>[WITNESS: KNEPPER] Page 45</p> <p>1 problem, and that person needs to be, you</p> <p>2 know -- or is it a particular location? Is it</p> <p>3 a single -- is it one spot that they can't get</p> <p>4 to within their service territory?</p> <p>5 We weren't, I believe -- I don't want to</p> <p>6 speak out of hand for the Company. But we</p> <p>7 don't feel it's any one issue that you can --</p> <p>8 Q. But did you look at those type of things is</p> <p>9 what I'm asking.</p> <p>10 A. Yeah. We only looked at the data that was</p> <p>11 provided to us. So, some of the data provided</p> <p>12 to us is the location of the leak, the time,</p> <p>13 how long until dispatch, what the received</p> <p>14 time is, the acceptance time by the person.</p> <p>15 It was all time things. But when you get</p> <p>16 beyond the time issues, it's very difficult</p> <p>17 for Staff to have an understanding of that.</p> <p>18 Q. And part of your testimony -- I mean, maybe I</p> <p>19 was misinterpreting -- but it almost sounded</p> <p>20 like you went out and you went through all of</p> <p>21 these various charts here, and especially in</p> <p>22 Exhibit 13, and you went over the fact that,</p> <p>23 if we had imposed the new standards on at</p> <p>24 least the recent performance by the Company,</p>	<p>[WITNESS: KNEPPER] Page 47</p> <p>1 find anything in the testimony or in the</p> <p>2 Settlement Agreement that says something was</p> <p>3 done to evaluate what was causing the</p> <p>4 problems, and so -- and then there was</p> <p>5 solutions to those and then new standards were</p> <p>6 imposed based upon something other than the</p> <p>7 Company didn't -- couldn't meet the old</p> <p>8 standards. So what's the -- what was the</p> <p>9 justification for the new standards, other</p> <p>10 than that they weren't met in the past?</p> <p>11 A. Well, I don't think it was looked upon in that</p> <p>12 way, I guess. We looked at them to see --</p> <p>13 there was a lot of underlying -- as Mr. Epler</p> <p>14 would say -- "a lot of underlying issues" as</p> <p>15 to what's the best method to achieve certain</p> <p>16 things. And the Company would go, if you want</p> <p>17 to look at it this way, this could potentially</p> <p>18 be what it cost to achieve that. If you look</p> <p>19 at it this way, this could potentially be the</p> <p>20 cost to achieve that. And so while we didn't</p> <p>21 do specific numbers on that, they kind of gave</p> <p>22 us outside parameters or outside numbers on</p> <p>23 that. So I'm not so sure I can answer your</p> <p>24 question the way you asked it.</p>
<p>[WITNESS: KNEPPER] Page 46</p> <p>1 that, for the most part, they would have</p> <p>2 passed those new standards. They would have</p> <p>3 achieved the standards. And I'm sure you</p> <p>4 weren't implying it, but it almost came across</p> <p>5 that that was how the new standards were</p> <p>6 developed. And --</p> <p>7 A. All I can say is I looked at --</p> <p>8 Q. I guess was that after the standards were</p> <p>9 developed you went back and did that analysis?</p> <p>10 A. Yes. This settlement was relatively recent.</p> <p>11 And we were just crunching these numbers just</p> <p>12 even more recent to see where they were. We</p> <p>13 knew that there were increases. But when you</p> <p>14 look at percentages, you have to kind of go</p> <p>15 back and look at what does that really mean in</p> <p>16 terms of calls, kind of like we did with our</p> <p>17 Exhibit 13, and try to determine how many</p> <p>18 calls over a year or how many misses would</p> <p>19 actually have changed. And that's what we</p> <p>20 did.</p> <p>21 Q. So you did that once the standards were</p> <p>22 developed then. So the developing of the new</p> <p>23 standards -- and this is the part I'm having a</p> <p>24 little trouble with. I haven't been able to</p>	<p>[WITNESS: KNEPPER] Page 48</p> <p>1 Q. Okay. Well, let me try it a different way</p> <p>2 maybe.</p> <p>3 We had a set of standards that</p> <p>4 apparently, at least in the cases of the</p> <p>5 weekends and after hours, there was a large</p> <p>6 percentage of noncompliance with. They may or</p> <p>7 may not have -- I can't tell from what we've</p> <p>8 been given so far -- done an analysis to</p> <p>9 determine why those standards weren't complied</p> <p>10 with after hours. There's been some, I guess,</p> <p>11 you know, statements made that, Well, it took</p> <p>12 too long to get there. Maybe there was a</p> <p>13 traffic problem, maybe there wasn't. It</p> <p>14 doesn't seem to be seasonal, but we didn't</p> <p>15 really do a strict analysis of that. So the</p> <p>16 conclusion I've heard is that they didn't</p> <p>17 comply with the standards, especially on</p> <p>18 weekends and after hours. So, based on that,</p> <p>19 it was decided that the standards must have</p> <p>20 been too strict, without really finding the</p> <p>21 cause for why the standards weren't complied</p> <p>22 with, as best I can tell. So, new standards</p> <p>23 were developed. So there must be a rationale</p> <p>24 to say that the standards we had in the past,</p>

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<p>[WITNESS: KNEPPER] Page 49</p> <p>1 something was too strict. They were -- they</p> <p>2 weren't necessary. They were -- there was</p> <p>3 something that allowed the Settlement</p> <p>4 Agreement to come out and say now we can have</p> <p>5 different standards.</p> <p>6 A. Yeah, I think the underlying issues, a lot of</p> <p>7 the things that determine how response times</p> <p>8 are done are dependent upon processes that</p> <p>9 Unitil has in place. And those are processes</p> <p>10 that they have with certain resources. How</p> <p>11 many resources are doing the response? Where</p> <p>12 are those resources? How far away are they?</p> <p>13 Those are all the -- that kind of root-cause</p> <p>14 analysis that you're trying to do would</p> <p>15 probably be best answered by the Company.</p> <p>16 Q. Okay. That's fair enough.</p> <p>17 Let's get to some specifics of the</p> <p>18 Settlement Agreement then. On Page 3 in</p> <p>19 Section 2.5.1, as part of the monthly</p> <p>20 reporting, the Company shall -- well, let me</p> <p>21 back up before I say that.</p> <p>22 In looking at some of the testimony by</p> <p>23 various people, and some of the comments</p> <p>24 especially made by yourself and Mr. Epler, it</p>	<p>[WITNESS: KNEPPER] Page 51</p> <p>1 instances where they exceeded the 60</p> <p>2 minutes -- you can see there's not too many of</p> <p>3 them -- what we're looking to see is this one</p> <p>4 was delayed because the dispatcher got up and</p> <p>5 took a break, so it never even got dispatched;</p> <p>6 so that puts the person who was responding way</p> <p>7 behind. And so our remediation plan would be</p> <p>8 we've addressed that with that employee. He's</p> <p>9 been talked to and understands that that's not</p> <p>10 allowable. You know, it could be his first</p> <p>11 day or second day here or whatever. So those</p> <p>12 are the kind of things, depending upon what</p> <p>13 the cause was, we're asking the Company tell</p> <p>14 us how you're going to address it, because we</p> <p>15 really don't want 60-minute response.</p> <p>16 Q. I understand that. And maybe you didn't quite</p> <p>17 understand my question. I'm not saying that</p> <p>18 there won't be cases that maybe, you know, as</p> <p>19 happened earlier this week, someone hit a</p> <p>20 telephone pole on Route 1 and they closed</p> <p>21 Route 1 for three or four hours, so that could</p> <p>22 have delayed it. But my question is with</p> <p>23 regards to the wording where it says</p> <p>24 "including any actions taken to prevent</p>
<p>[WITNESS: KNEPPER] Page 50</p> <p>1 seems like the past Settlement Agreement was</p> <p>2 at least somewhat ambiguous, and to the point</p> <p>3 where different groups had different</p> <p>4 interpretations of what it said. And that</p> <p>5 seemed to have caused some of the concerns and</p> <p>6 issues that we're trying to address today.</p> <p>7 Would that be correct?</p> <p>8 A. That's some people's position.</p> <p>9 Q. Okay. And so looking at Page 3, Section</p> <p>10 2.5.1, it says that as part of the monthly</p> <p>11 reporting, "The Company shall provide a</p> <p>12 detailed explanation, including any actions</p> <p>13 taken to prevent recurrence, for individual</p> <p>14 responses exceeding 60 minutes." So that</p> <p>15 would imply that, at I guess the Company's</p> <p>16 discretion, that they may or may not take</p> <p>17 actions to prevent recurrence for individual</p> <p>18 responses exceeding 60 minutes? Am I</p> <p>19 interpreting that wrong? Or is it simply for</p> <p>20 them to make a decision on whether they feel</p> <p>21 like doing that when their response time</p> <p>22 exceeds 60 minutes?</p> <p>23 A. I think when we were referring to those ones</p> <p>24 that we have on Exhibit 13, those yellow</p>	<p>[WITNESS: KNEPPER] Page 52</p> <p>1 recurrence." Now, in the case of the</p> <p>2 telephone pole, they would evaluate and say no</p> <p>3 actions to take [sic] recurrence were required</p> <p>4 because we can't anticipate Route 1 being</p> <p>5 closed. But this would imply they may or may</p> <p>6 not have to do that. There's no -- it doesn't</p> <p>7 say, "including actions to take" -- "prevent</p> <p>8 recurrence." The word "any" is in there,</p> <p>9 which assumes -- which I'm reading to say that</p> <p>10 they may not take any actions to prevent</p> <p>11 recurrence. And so that -- is the option of</p> <p>12 whether to perform that evaluation and then to</p> <p>13 include that in the monthly report, is that</p> <p>14 the option of the Company?</p> <p>15 A. Well, I think I'm required to do an</p> <p>16 explanation. And you're correct. They may</p> <p>17 not take any -- they may not have any action</p> <p>18 that they're going to take to prevent</p> <p>19 recurrence. I mean, they may say that section</p> <p>20 of town was flooded. Every road that we went</p> <p>21 to go down was impassable. It just wasn't</p> <p>22 possible. So, you know, we tried this</p> <p>23 alternative, we tried this alternative, we</p> <p>24 tried this alternative, we couldn't get there.</p>

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<p>[WITNESS: KNEPPER] Page 53</p> <p>1 And maybe that's an explanation. But it</p> <p>2 doesn't -- that's really not an action to</p> <p>3 take.</p> <p>4 Q. But it doesn't say they have to -- okay. So</p> <p>5 you're saying a detailed explanation, and only</p> <p>6 if they had specific actions as a result of</p> <p>7 that explanation. I'm just trying to make</p> <p>8 sure --</p> <p>9 A. Right.</p> <p>10 Q. -- we're clear on what we're saying here then.</p> <p>11 Okay.</p> <p>12 Going to the next, top of the next page,</p> <p>13 Page 4, on the Monthly Evaluation, it says</p> <p>14 each month the Company's response performance</p> <p>15 shall be evaluated against Emergency Response</p> <p>16 Standards using the preceding 12-month</p> <p>17 consecutive months of reported emergency</p> <p>18 response times. Now, who's doing this? Is</p> <p>19 this being done by the Commission or is this</p> <p>20 being done by the Company? It's not -- who's</p> <p>21 doing "the Company's response performance</p> <p>22 shall be evaluated"?</p> <p>23 A. I guess it doesn't say who, does it. So far,</p> <p>24 the Staff, Safety Division's been doing that.</p>	<p>[WITNESS: KNEPPER] Page 55</p> <p>1 standards, or is this an attempt to say let's</p> <p>2 forget about the past completely and let's</p> <p>3 only look forward to the future and here's a</p> <p>4 new set of standards; what do we have to do to</p> <p>5 meet those standards?</p> <p>6 A. I think the next panel might be the best place</p> <p>7 to address that.</p> <p>8 Q. Okay.</p> <p>9 CMSR. HARRINGTON: That's all</p> <p>10 I've got.</p> <p>11 CHAIRMAN IGNATIUS: Commissioner</p> <p>12 Scott.</p> <p>13 INTERROGATORIES BY MR. SCOTT:</p> <p>14 Q. Good afternoon.</p> <p>15 A. Good afternoon.</p> <p>16 Q. I'm glad your voice is better for you.</p> <p>17 A. I'm drinking water like it's crazy.</p> <p>18 Q. This may be somewhat a repeat question, but</p> <p>19 I'm going to take a different tact from</p> <p>20 Commissioner Harrington's question.</p> <p>21 You've already discussed how perhaps</p> <p>22 these standards in the proposed Settlement</p> <p>23 Agreement compared to other utilities, gas</p> <p>24 utilities in New Hampshire. Would you be able</p>
<p>[WITNESS: KNEPPER] Page 54</p> <p>1 Q. I'm just trying to make that clear then. This</p> <p>2 is part of the monthly reporting. The Company</p> <p>3 provides this detailed explanation. And then</p> <p>4 each month, I guess, the Company's response</p> <p>5 performance, which is from that monthly</p> <p>6 report, will be evaluated by the Staff.</p> <p>7 A. Right.</p> <p>8 Q. Okay. That's what I was trying to --</p> <p>9 A. We're looking to ensure the compliance of the</p> <p>10 standards that we've agreed upon.</p> <p>11 Q. Okay. And the -- on page -- I guess I'm on</p> <p>12 Page 4 now, on Section 3, where it talks about</p> <p>13 a work plan which will meet the Emergency</p> <p>14 Response Standards; this work plan will be</p> <p>15 subject to Staff review and approval. I'm</p> <p>16 trying to determine -- and maybe this is a</p> <p>17 better question for the Company again. And</p> <p>18 tell me if it is.</p> <p>19 This gets us back to we have the</p> <p>20 standards, and now we're implementing a work</p> <p>21 plan to meet the standards. But we haven't</p> <p>22 really determined why we didn't meet the last</p> <p>23 set of standards. So, is this sort of a</p> <p>24 corrective action plan from the last</p>	<p>[WITNESS: KNEPPER] Page 56</p> <p>1 to -- and I understood that the geography,</p> <p>2 pipeline distances, a lot of factors kind</p> <p>3 of -- it's not a one-size-fits-all. But with</p> <p>4 that, and your knowledge of all the utilities</p> <p>5 that we regulate in New Hampshire for gas, how</p> <p>6 would you compare the times in this proposed</p> <p>7 Settlement Agreement with what the other</p> <p>8 standards are for the other utilities?</p> <p>9 A. Well, depends on how you evaluate it. Again,</p> <p>10 if you look at the 30-minute response times,</p> <p>11 which I like to look at the most, because I</p> <p>12 find if you can meet 30 minutes, you should</p> <p>13 get to the 45s, and hopefully we don't have</p> <p>14 too many 60s, if that's what you're focused</p> <p>15 on. The new -- there's new ones that are</p> <p>16 proposed on another docket that's before you</p> <p>17 now. And so those standards on the weekends</p> <p>18 and after hours, 30 minutes, are, in my</p> <p>19 opinion, tighter because we don't have that</p> <p>20 standard here. It's not in here. This is the</p> <p>21 All Hours, which is we're now mixing in the</p> <p>22 normal hours, so we can't differentiate those</p> <p>23 two. It makes it harder to compare. But if I</p> <p>24 were just to look at the normal business hours</p>

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<p>[WITNESS: KNEPPER] Page 57</p> <p>1 for 60 minutes, both standards, this</p> <p>2 standard's a little bit stricter. But that's</p> <p>3 really not what we're finding a lot of</p> <p>4 compliance issues.</p> <p>5 Q. In talking about the standards -- I'll hold my</p> <p>6 quotes up here -- is there -- for wont of a</p> <p>7 better word, what's magic about 30 minutes and</p> <p>8 45 and 60? Where do those come from, those</p> <p>9 standards?</p> <p>10 A. I think they were born with this Commission</p> <p>11 over a historical period of time. They've had</p> <p>12 dockets going back 10 or 12 years which kind</p> <p>13 of -- you know, we just didn't take them out</p> <p>14 of thin air. So they've evolved over time.</p> <p>15 Those are the ones that are in the rules that</p> <p>16 we have for 504.07 and those kind of</p> <p>17 classifications. So I think it's -- you know,</p> <p>18 we didn't go off on a tangent and say 12.2</p> <p>19 minutes and 27.5 or anything like that. We</p> <p>20 used things that were previously developed and</p> <p>21 tried to see if they were applicable.</p> <p>22 Q. And my next couple questions, perhaps I should</p> <p>23 ask the next panel, but I'll ask you with your</p> <p>24 knowledge of the utilities. Actually defined</p>	<p>[WITNESS: KNEPPER] Page 59</p> <p>1 management's responsibility to address those</p> <p>2 things if they find that there's an issue.</p> <p>3 And so if there's an issue, it tends to be an</p> <p>4 anomaly. It doesn't seem to be a pattern.</p> <p>5 The overall one that has consistently</p> <p>6 cropped up is they have some difficulty</p> <p>7 hitting the drive times, the "windshield</p> <p>8 times," as they would say, getting to these</p> <p>9 towns on off hours. During normal hours, as</p> <p>10 you can look at the graph, they're meeting all</p> <p>11 of them. Over 39 months, there's only been</p> <p>12 two occasions where they didn't. So there has</p> <p>13 to be the way they handle off hours that's</p> <p>14 different than the way they handle, you know,</p> <p>15 the normal hours, during the regular working</p> <p>16 hours.</p> <p>17 Q. And you've mentioned, obviously, that it's</p> <p>18 hard to equate safety with what you're talking</p> <p>19 about as response times. So I think I</p> <p>20 understand that.</p> <p>21 If somebody were to call with a gas odor,</p> <p>22 there's -- correct me if I'm wrong, and again,</p> <p>23 I can ask the panel -- there's nothing saying</p> <p>24 that either that person couldn't also call the</p>
<p>[WITNESS: KNEPPER] Page 58</p> <p>1 in the proposed Settlement Agreement, the</p> <p>2 response time being from when you received the</p> <p>3 call to somebody showing up on the scene, if I</p> <p>4 remember correctly, does it track -- you used</p> <p>5 the word "missed calls," which I understand</p> <p>6 you mean missed the goal or -- but are missed</p> <p>7 calls tracked, meaning I tried to call to</p> <p>8 complain and nobody picked up or the phone was</p> <p>9 busy, that type of thing?</p> <p>10 A. Yeah. Every call that Unitil gets, or every</p> <p>11 notification, they track every single one.</p> <p>12 And sometimes -- and maybe Unitil can answer</p> <p>13 it better. But there are certain things that</p> <p>14 they date-stamp parts or intermediate steps</p> <p>15 along the way, and they use that recorder</p> <p>16 system to do that. So when I'm sending you</p> <p>17 something, that's being recorded. When you</p> <p>18 get it, that's being recorded. When you get</p> <p>19 there, that's being recorded. When it's being</p> <p>20 handed off to another person, that's being</p> <p>21 recorded. So we're -- we've asked for the</p> <p>22 data in between. But we're really just trying</p> <p>23 to use the limits to do the evaluation,</p> <p>24 because we think stuff in between is really</p>	<p>[WITNESS: KNEPPER] Page 60</p> <p>1 local fire department, or the dispatcher could</p> <p>2 do that same thing. Do you have a real strong</p> <p>3 odor of gas? I don't know what to do. Call</p> <p>4 the fire department so they can ventilate the</p> <p>5 house, that type of thing.</p> <p>6 A. Well, lots of times they will call the fire</p> <p>7 department, and the fire department is the one</p> <p>8 that may notify Unitil. So we're looking from</p> <p>9 the time Unitil gets notified, whether it's</p> <p>10 from the original source person or the fire</p> <p>11 department. So that's what I'm saying, if</p> <p>12 there's time things that can evolve before</p> <p>13 Unitil even knows about it. So some of those</p> <p>14 calls aren't directly made to Unitil. And</p> <p>15 some of those may not have anything to do with</p> <p>16 natural gas. They may just smell the landfill</p> <p>17 down the street or an oil delivery or</p> <p>18 something. They smell an odor. And when</p> <p>19 people -- I mean their public awareness</p> <p>20 campaign is, "If you smell an odor, give us a</p> <p>21 call." That's what we want to do. We want to</p> <p>22 go out and eliminate that as a possible</p> <p>23 situation.</p> <p>24 So, did that answer your question?</p>

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<p>[WITNESS: KNEPPER] Page 61</p> <p>1 Q. Yeah, I think. If I can paraphrase, again, so 2 you're confirming it's very hard to equate 3 safety and time, obviously. 4 A. Oh, I think you're missing the point of 5 safety. There's all kinds of other 6 ramifications to determine if it's a safe 7 situation. What actions are you taking? How 8 qualified is the individual? What other 9 things are being done? Are you venting 10 properly? Are you not venting properly? Are 11 you using the equipment? There's a whole 12 bunch of other things besides just the 13 response. The response time is just one 14 component. But it is one that you can 15 quantify versus the other ones, which are 16 going to be very more -- a lot more difficult 17 to establish. 18 So what we've tried to do is to -- well, 19 one thing that is concrete -- let's make that 20 so that's not -- you know, what's "prompt"? 21 We got there in a prompt -- well, what does 22 that mean? What's "late"? So we've tried to 23 define that for the companies. And I think 24 there's a whole lot of benefits for that.</p>	<p>[WITNESS: KNEPPER] Page 63</p> <p>1 and shall include the same format and detail 2 as provided by the Company in its report since 3 January 2010. 4 Will the monthly reporting coming from 5 the Company continue to include 30-minute 6 performance on After Hours and Weekends and 7 Holidays? 8 A. Yeah, we still want to look at it this way, 9 even though we may not evaluate it that way, 10 to help get to some of the things that Mr. 11 Harrington said, you know, the root causes. 12 You have to be able to take data and look at 13 it multiple ways and then look at a whole 14 bunch of others things to determine if there's 15 room for areas of improvement. 16 Q. So, even though the standards on the table on 17 Page 3 of the Agreement eliminate the After 18 Hours and Weekends and Holidays standards for 19 30 minutes, that detail -- is it your 20 understanding that that detail will continue 21 to be provided? 22 A. Yes, I think that's what this is... 23 (Witness reviews document.) 24 A. I'm looking for the paragraph that says it.</p>
<p>[WITNESS: KNEPPER] Page 62</p> <p>1 That fire department can now depend on these 2 people. If they don't know if they're going 3 to respond in two hours or four hours, they 4 have a different response than if they know 5 that they're expected to be here in a very 6 quick time. 7 CMSR. SCOTT: Thank you. That's 8 all. 9 CHAIRMAN IGNATIUS: Thank you. 10 I have no questions. 11 Ms. Fabrizio, any redirect? 12 MS. FABRIZIO: I just have one, 13 maybe a multi-part question in follow-up. 14 REDIRECT EXAMINATION 15 BY MS. FABRIZIO: 16 Q. Mr. Knepper, Commissioner Harrington asked 17 about time periods for evaluation, and you've 18 established that the monthly data will not be 19 assessed as to the Company's compliance. But 20 will you continue to collect monthly data from 21 the Company? 22 A. Yes. 23 Q. And Section 2.5 of the Agreement states that 24 the performance will be reported on a monthly</p>	<p>[WITNESS: KNEPPER] Page 64</p> <p>1 Q. Sorry. 2 A. 2.5, yes, that's what that does. 3 MS. FABRIZIO: Thank you. I 4 have no more questions. 5 CHAIRMAN IGNATIUS: Yes, Mr. 6 Epler. 7 MR. EPLER: I have some recross. 8 CHAIRMAN IGNATIUS: Is it -- as 9 you know, it isn't something we routinely do. 10 Is it something that couldn't have been 11 anticipated and -- 12 MR. EPLER: It goes to a 13 response that -- a new issue was raised in a 14 question by Commission Scott. 15 CHAIRMAN IGNATIUS: I'll allow 16 it if it's limited. 17 MR. EPLER: I can address it 18 through my witness, if you prefer. 19 CHAIRMAN IGNATIUS: Let's do 20 that. I just hate going around again. 21 MR. EPLER: Sure. Fine. 22 CHAIRMAN IGNATIUS: Then you're 23 excused, Mr. Knepper. Why don't we take a 24 break, and let's go off the record and discuss</p>

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<p>[WITNESS: KNEPPER] Page 65</p> <p>1 scheduling. 2 (Brief recess taken at 2:51 p.m. and 3 hearing resumed at 3:08 p.m.) 4 CHAIRMAN IGNATIUS: So, Mr. 5 Epler, are you ready to present your 6 witnesses? 7 I'm glad to see you've gotten 8 settled. 9 MR. EPLER: Yes, Chairman 10 Ignatius, we're ready to proceed. Can the 11 witnesses be sworn, please? 12 (WHEREUPON, THOMAS P. MEISSNER, JR. 13 CHRISTOPHER LEBLANC and MELCHOR CIULLA 14 were duly sworn and cautioned by the 15 Court Reporter.) 16 THOMAS P. MEISSNER, JR., SWORN 17 CHRISTOPHER LEBLANC, SWORN 18 MELCHOR CIULLA, SWORN 19 DIRECT EXAMINATION 20 BY MR. EPLER: 21 Q. Mr. Meissner, starting with you, could you 22 please identify yourself and identify your 23 position with the Company. 24 A. (By Mr. Meissner) My name is Thomas P.</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 67</p> <p>1 Q. And Mr. Leblanc, could you please refer to 2 your prefiled direct testimony which has been 3 marked as Exhibit No. 5. 4 A. (Mr. Leblanc) Yes. 5 Q. And do you have any changes or corrections to 6 that testimony? 7 A. (Mr. Leblanc) Yes, I do. 8 Q. Okay. Could you start from the beginning. 9 A. (Mr. Leblanc) On Page 22 of 26, Line 7, where 10 the statement says, "From 2009 through Q1 11 2011," that should be "2009 through Q3 2011." 12 Q. Okay. 13 A. (Mr. Leblanc) And then the table below, Table 14 CJL-2, the last column where it says "2011 15 year-to-date," to be more clear, that should 16 say, "2011 Q1 through Q3." 17 Q. Anything else? 18 A. (Mr. Leblanc) No. 19 Q. Okay. And with those changes, if you were to 20 be asked the same questions as appear in your 21 direct testimony, would your answers be the 22 same? 23 A. (Mr. Leblanc) Yes, they would. 24 Q. And Mr. Ciulla, could you refer to your</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 66</p> <p>1 Meissner, Jr. I'm a senior vice-president and 2 chief operating officer of Unitil Corporation, 3 and I'm a senior vice-president of Northern 4 Utilities. 5 A. (By Mr. Leblanc) Christopher J. Leblanc, I'm 6 director of operations at Unitil Service Corp. 7 A. (By Mr. Ciulla) Melchor Ciulla, Jr., I'm 8 manager of gas distribution operations in 9 Portsmouth. 10 Q. Starting with you, Mr. Meissner, did you 11 prepare testimony in this -- or prefiled 12 direct testimony for submittal in this 13 proceeding? 14 A. (By Mr. Meissner) I did, yes. 15 Q. And your prefiled testimony has been marked as 16 Exhibit No. 7. Can you turn to that, please? 17 A. (By Mr. Meissner) Yes. 18 Q. Do you have any changes or corrections to that 19 testimony? 20 A. (By Mr. Meissner) I do not. 21 Q. And if you were asked the same questions today 22 as appear in the prefiled direct, would your 23 answers be the same? 24 A. (By Mr. Meissner) Yes, it would.</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 68</p> <p>1 testimony that's been marked as Exhibit No. 4. 2 A. (Mr. Ciulla) Yes. 3 Q. And do you have any changes or corrections to 4 that? 5 A. (Mr. Ciulla) No, I do not. 6 Q. And if you were asked the same questions that 7 appear in that prefiled direct testimony, 8 would your answers be the same? 9 A. (Mr. Ciulla) Yes, they would. 10 Q. There's an additional piece of testimony 11 that's been marked as Exhibit No. 6, and 12 that's the prefiled direct testimony of Philip 13 Sher -- last name is S-H-E-R -- a consultant 14 that was hired by the Company. 15 Does the panel adopt this testimony as 16 the testimony of the witness? 17 A. (By Mr. Meissner) Yes. 18 A. (Mr. Leblanc) Yes. 19 A. (Mr. Ciulla) Yes. 20 Q. Thank you. 21 MR. EPLER: Chairman Ignatius, 22 if there's no objections, I'm going to proceed 23 with the direct examination. 24 CHAIRMAN IGNATIUS: That's fine.</p>

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 69</p> <p>1 We'll mark all of those for identification, 2 consistent with the numbering that was 3 distributed earlier this morning. 4 (EXHIBIT 4 marked for identification.) 5 (Exhibit 5 marked for identification.) 6 (Exhibit 6 marked for identification.) 7 (Exhibit 7 marked for identification.) 8 BY MR. EPLER: 9 Q. I believe each member of the panel was present 10 before the break in the testimony when there 11 were a couple of questions from the 12 Commission, that I believe the thrust was what 13 were the problems in attaining the emergency 14 response times under the old standards; what 15 problems did the Company face. And I'd like 16 to see if we can get to a full and concise 17 explanation of that for the Commission. And 18 to do that, I'd like to start kind of at the 19 beginning, just to get some context and give 20 some context to what the Company faced. 21 First of all, as far as the members of 22 the panel are aware, was there ever any 23 investigation or a finding that Northern 24 Utilities was -- prior to this proceeding,</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 71</p> <p>1 A. (By Mr. Meissner) That's correct. 2 Q. And that data response provided response 3 statistics for 2007? 4 A. (By Mr. Meissner) I believe so, yes. I 5 believe it may not have been calendar year 6 data. It may have been a period of 2007 to a 7 period of 2008. 8 Q. Okay. And was there any prefiled testimony 9 from the Staff on the issue of Emergency 10 Response Standards provided in that docket? 11 A. (By Mr. Meissner) There was prefiled testimony 12 from Staff that dealt with concerns over 13 emergency response to a southern area of 14 Northern's territory, but I don't believe 15 there was anything related specifically to the 16 Emergency Response Standards. 17 Q. So in other words, there was no -- in their 18 prefiled testimony, there was no proposal to 19 institute a specific -- the specific Emergency 20 Response Standards that eventually came out of 21 the Settlement Agreement. 22 A. (By Mr. Meissner) There was not. 23 Q. And there was no indication in that prefiled 24 testimony that there was any problem with the</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 70</p> <p>1 that Northern Utilities was deficient in its 2 response to emergency calls, as far as you're 3 aware? 4 A. (By Mr. Meissner) Not to my knowledge. 5 Q. And as far as you know, that's the time period 6 both prior to Unitil ownership and subsequent 7 to Unitil ownership. 8 A. (By Mr. Meissner) Not to my knowledge. 9 Q. The Emergency Response Standards that are 10 currently in place, those were agreed upon in 11 the context of a settlement agreement; is that 12 correct? 13 A. (By Mr. Meissner) That's correct. 14 Q. As far as you understand, in terms of the 15 record in DG 08-048, is it correct that there 16 was only one data request on the issue of 17 Emergency Response Standards in that entire 18 proceeding? 19 A. (By Mr. Meissner) There was one data request 20 that provided emergency response data from the 21 prior owner. That's correct. 22 Q. That was a data request from Staff to Northern 23 Utilities, which at the time was under the 24 ownership of the prior owner --</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 72</p> <p>1 Company's response to emergency calls. 2 A. (By Mr. Meissner) I don't recall any. 3 Q. Sorry. 4 A. (By Mr. Meissner) I don't recall any testimony 5 expressing concerns other than the concern 6 with the successor company providing emergency 7 response to this southern area of Atkinson, 8 Plaistow and Salem. 9 Q. And so, is it accurate that the issue of 10 these -- of the particular Emergency Response 11 Standards was raised for the first time in 12 this settlement? 13 A. (By Mr. Meissner) Yes. 14 Q. And did this issue come up towards the very 15 end of the settlement? 16 A. (By Mr. Meissner) It did, yes. 17 Q. Now, as far as you understand, the Commission 18 has never held an investigation or made a 19 determination as to what are appropriate 20 emergency response times generically? 21 A. (By Mr. Meissner) Not that I'm aware, no. 22 Q. There's just the reporting requirement that 23 exists in PUC 504.07, which provides reporting 24 for the number of reports when the Company</p>

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1 responded within 30 minutes, 45 minutes, 60
2 minutes, 75 minutes and greater than 75
3 minutes.
4 A. (By Mr. Meissner) That's correct.
5 Q. And as far as you're aware, in Docket DG
6 08-048, was there any determination by the
7 Commission that the specific Emergency
8 Response Standards that were provided for were
9 necessary in order to achieve certain
10 standards of safety?
11 A. (By Mr. Meissner) I don't recall any specific
12 finding other than in relation to the southern
13 area I talked about, which was Salem, Atkinson
14 and Plaistow.
15 Q. When the Emergency Response Standards were
16 presented to the Company, what was the
17 Company's understanding at that time of what
18 it would take to achieve compliance with the
19 standards as presented?
20 A. (By Mr. Meissner) I guess I would characterize
21 it as generally better management. At the
22 time, there was no expectation that there was
23 going to be major changes to the operations or
24 staffing at Northern. I think it was the

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1 belief among the parties that the standards
2 would be met through increased management
3 focus.
4 Q. And at the time, since Unitil was the
5 acquiring company, Unitil had no particular
6 experience with Northern Utilities and did not
7 have the detailed understanding of what
8 Northern's history was in terms of meeting any
9 particular response time.
10 A. (By Mr. Meissner) That's correct.
11 Q. Now, shortly after Unitil acquired Northern
12 Utilities, did it gain information that led it
13 to understand that Northern, in fact, was not
14 attaining the standards that had been agreed
15 to and was actually missing several categories
16 of standards fairly significantly?
17 A. (By Mr. Meissner) Yes. We received
18 information from the predecessor company, from
19 whom we were receiving transition services,
20 expressing concerns that they would not be
21 able to achieve the emergency response times
22 in the Settlement Agreement.
23 Q. And that was the first time that Unitil
24 became -- that Unitil management became aware

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1 of that?
2 A. Yes, we generally became aware of it a month
3 or so after filing the settlement.
4 Q. And you indicated that Unitil had been
5 receiving transition service from the prior
6 owner. Did Unitil take steps to change that,
7 with respect to emergency response?
8 A. Yes. A decision was made early on to try to
9 get off of transition services as quickly as
10 possible and take over responsibility for
11 emergency response using our own people and
12 operations as fast as we could.
13 Q. Now, again referring back to questions that
14 were asked by the Commission, could you
15 explain -- and this is for any witness on the
16 panel -- can you explain how Northern
17 Utilities currently responds to emergency
18 protocols, kind of what happens -- let's first
19 take normal hours. If you could define what
20 "normal hours" are and explain how the Company
21 responds to emergency calls.
22 A. (By Mr. Meissner) Sure. I'll probably start
23 with the explanation, because I'll probably
24 provide the simplest explanation, and then

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1 I'll defer to either Mr. Leblanc or Mr. Ciulla
2 for more detail.
3 But in terms of our ability or inability
4 to meet certain standards during regular
5 hours, I think it's important to understand
6 how we provide emergency response service
7 during different time periods.
8 So, during regular hours, as you would
9 imagine, we have a work force of employees who
10 are dispersed throughout our territory. In
11 assigning those employees, local management
12 makes sure that we have employees dispersed at
13 different locations within our territory at
14 all times, so that if we get an emergency call
15 during those hours, there's always a responder
16 somewhere close to where the call most likely
17 came in; and in that way, we're able to meet a
18 30-minute response objective a high percentage
19 of the time.
20 Q. And if I can interject here. The reason
21 they're dispersed is because they are involved
22 in particular normal activities, operations
23 and maintenance activities through the service
24 territory?

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 77</p> <p>1 A. (By Mr. Meissner) That's correct. These are 2 service technicians who are primary 3 responders. They have job responsibilities, 4 everyday jobs they're doing. But in assigning 5 that work to them, local management assures 6 that they're located strategically throughout 7 the territory to be able to respond quickly if 8 we get an emergency call. 9 Outside of regular hours -- and this has 10 been the case both historically and during 11 certain time periods now -- there are no 12 employees working. So, at 2 a.m., for 13 example, there are no employees working. And 14 during those hours we rely on on-call 15 procedures. So we have employees on call. If 16 we have an emergency call come in, that's 17 immediately dispatched to somebody that's on 18 call. And that's where, in terms of the 19 root-cause analysis of the difficulties of 20 achieving a 30-minute standard, there is time 21 lost when you're relying on on-call 22 procedures. That person may be asleep in bed. 23 They may have to get up, get dressed. They 24 have to get to their vehicle. And they may</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 79</p> <p>1 limited by the number of employees. And in 2 terms of the actions that have been taken to 3 meet the standards, we really made attempts to 4 expand the coverage hours of our working 5 employees. We now have employees working 6 during the week until 11 at night, which was 7 not the case when we acquired Northern. And 8 we have employees working on Saturday. So 9 we've attempted to meet the standards by 10 expanding shift coverage, but we're still 11 limited by the number of employees. So, in 12 order to expand shift coverage to all hours of 13 the day and night, it would require a 14 significant expansion of the number of 15 employees. 16 Q. Now, is it simply a matter of keeping the 17 on-call arrangement and adding employees? 18 Would that enable you to attain the 30-minute 19 response time on the nights and weekends? 20 A. (By Mr. Meissner) No, that would not allow us 21 to attain it, simply because we have to have 22 an on-call employee for each area that we can 23 immediately issue the call to, to have any 24 possibility of making the call. So it's not a</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 78</p> <p>1 not be located in as close proximity to the 2 call itself when it comes in. 3 So, from our standpoint, the real crux of 4 the 30-minute response objectives is the 5 difference between having employees working 6 and dispersed out within the territory versus 7 relying on on-call employees to provide that 8 response. And over the last three years, what 9 we basically determined is we cannot meet a 10 30-minute response objective 80 percent of the 11 time with on-call employees. We've tried. 12 We've made as many adjustments as we can. We 13 simply cannot get there that high a percentage 14 of the time with on-call employees. 15 Q. Okay. If I could interject here. And why is 16 it that the Company does not -- or it relies 17 on the on-call employee either after hours or 18 on weekends and holidays? Is it something 19 related to the Company's size and number of 20 personnel it can support? What's the decision 21 as to why in normal hours you have staffing 22 and other than normal hours you have this 23 on-call procedure? Can you explain? 24 A. (By Mr. Meissner) Well, ultimately, we're</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 80</p> <p>1 situation where we can go through a list of 2 employees in an effort to make the call. 3 There just isn't time. 4 Q. So in other words, if you -- it's the nature 5 of the on-call arrangement itself that a call 6 comes in and you go to the specific employees 7 who are assigned on call, and then those 8 employees, as you indicated, you know, have 9 to -- they're assigned on call. Let me step 10 back. It's going to be too long a question. 11 Is it correct that there are specific 12 on-call assignments after hours and on 13 weekends? 14 A. (By Mr. Meissner) Yes. 15 Q. And what does that mean? Is that broken up by 16 territory, by number of employees? Can you 17 explain that? 18 A. (By Mr. Meissner) Do you want to explain the 19 on-call? 20 A. (Mr. Ciulla) Yes. How the on-call works is 21 it's broken up into a north and a south 22 territory. And the on-call is a one and four 23 rotation. And that means that a service tech 24 would be on call one week, and then the next</p>

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1 time he would be on call would be three weeks
2 later he would be on call again. So it's a
3 one and four rotation. So we have a tech
4 covering the south area and a tech covering
5 the north area on call.
6 Q. And has the Company considered going to break
7 down the service territory further from just
8 the north/south to possibly a three-zone?
9 A. (Mr. Ciulla) Yes, we did. One of the things
10 contractually we're obligated to have is the
11 employees on one and four rotation. With 11
12 service techs, we cannot get to a one and four
13 rotation to be an on-call effectively. We can
14 only get to a one and three rotation. So we
15 would have nine techs on call instead of eight
16 techs on call.
17 Q. But ultimately, has the Company determined
18 that, even with breaking the service territory
19 into additional areas, going from, say
20 north/south to a three-zone, the on-call
21 arrangement itself limits the ability of the
22 Company to have some certainty that it can
23 respond to an emergency response within 30
24 minutes?

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1 A. (Mr. Ciulla) Looking at the data and looking
2 at the calls being on the on-call segment, we
3 cannot make the 30-minute response time with
4 the on-call process.
5 Q. And why is that?
6 A. (Mr. Ciulla) that is because where the calls
7 come in and where the techs live that are on
8 call, if a tech is living up in the Rochester
9 area and a call comes in the Portsmouth area
10 or the Newington area, by the time he gets up
11 and starts to travel, it's -- you've lost that
12 time. You will not make the 30-minute
13 response time.
14 Q. Now, has the -- and in your opinion -- I
15 assume, Mr. Ciulla, that you are somewhat
16 intimately involved in this -- has the Company
17 paid attention to this issue since the
18 acquisition?
19 A. (Mr. Ciulla) Yes. One of the things that I
20 was really concerned about when I became the
21 manager up in Portsmouth was that I couldn't
22 understand how they were making a criteria for
23 a 30-minute response when they had no shift.
24 What we did was we first looked at the

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1 after-hours segment to see what we could do
2 with that and try to make an assessment to see
3 if it's just a little bit of adjustment, we
4 might be able to make that and be able to move
5 forward.
6 So what we did is we initiated a 1-to-9
7 shift, a north and a south category. And
8 after reviewing some of the data, we looked at
9 that for a while and then determined that we
10 still needed a third tech on 1 to 9, because
11 we were missing a certain percentage of calls
12 in an area, and that was due to windshield
13 time.
14 One of the things that we do is I look at
15 the data on a weekly basis. And when I look
16 at that data, I look to see the 31- to
17 45-minute category in each, Normal Hours,
18 After Hours and Weekends and Holidays. And
19 then I have a report that tells me who
20 responded to that emergency and where they
21 were before that emergency. So, one of the
22 things that I tried to do -- and I do look at
23 the effectiveness of the tech, to make sure
24 he's being productive and there's not an

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1 employee issue with hiding, or depending where
2 he is, where his job was before, it should
3 only have taken him 10 minutes to get to a
4 location when it's taken him 45 minutes to get
5 to a location. So, with that information,
6 what we've done is we've evaluated the shifts,
7 and then we went to three 1 to 9. And we
8 determined that the calls that were being
9 missed, we went to a 3 to 11. And we
10 determined that after 9:00 we were missing a
11 group of calls. That depleted --
12 Q. When you say "3 to 11," you mean 3 p.m. to
13 11 p.m.
14 A. (By Mr. Ciulla) 3 p.m. to 11 p.m., yes.
15 And we were still looking at the weekends
16 and holidays, but the data set was so small,
17 and the calls were so sporadic.
18 Sixty-something percent of the calls are on
19 Saturday. So, after we ran the 3-to-11 shift
20 for a period of time and reviewed the data, we
21 determined that we needed a
22 Tuesday-to-Saturday shift to try to pick up
23 that 60 percent of the calls that were in that
24 area. That depleted the amount of resources

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1 we could allocate to shifts because it was
2 starting to impact the normal hours in
3 response time, because during the day we need
4 four to five techs to be able to respond to
5 emergencies.

6 Q. Now, you reference the number of calls. Is
7 one of the issues that the Company is facing
8 in terms of meeting the response times, the
9 number of calls that it receives on weekends
10 or after hours?

11 A. (Mr. Ciulla) Yes. One of the things that I
12 look at is I look it on a weekly basis. Last
13 week, we had one call. It was 36 minutes. I
14 was at 0 percent for weekends and holidays,
15 and I was at 100 percent for 45 minutes. And
16 in trying to evaluate where the calls are
17 coming in and the time frame, and to try to
18 capture that, the weekend and holiday, to meet
19 that 30 minutes, the data indicates that you
20 need round-the-clock coverage and have techs
21 to be able to respond to those calls, because
22 they're so sporadic.

23 Q. And given that they're so sporadic, are you
24 suggesting that, effectively, because of the

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1 number of calls that are coming in, the
2 percentage of compliance that effectively that
3 the Company is being presented with is higher
4 than the percentage that's indicated in the
5 Emergency Response Standards?

6 A. (Mr. Ciulla) I believe so. I think it is. I
7 think we're responding very quickly, and I
8 think we're responding in a safe manner.

9 Q. Can you explain exactly what occurs when a
10 call is received by the Company that's an odor
11 complaint? What are the steps that the
12 Company takes?

13 A. (Mr. Leblanc) The call -- the customer
14 complaint calls in for an odor complaint. For
15 the time period of 5:00 a.m. to 11 p.m., that
16 goes into our call center. A call center rep
17 picks the call up, and they have a script that
18 they follow with the customer to ascertain the
19 severity of the situation. So they ask the
20 customer questions: Do you smell gas? What's
21 the location of the gas? And based on the
22 customer's response, they initiate emergency
23 procedures right there. They may suggest an
24 evacuation. They may suggest other safety

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1 measures for that customer to take. During
2 that call -- at the completion, the customer
3 call center rep initiates a work order in our
4 customer information system. That work order
5 gets electronically sent over to our MDS
6 system, our mobile dispatch system, down in
7 our gas control center, who assigns that work
8 order to either an on-call technician or a
9 technician that's in the field if it's during
10 normal business hours. So the -- and they
11 also initiate a page. So they send the work
12 order, and they page the technician. And the
13 technician has to provide dispatch with a
14 positive response that, (A), they received the
15 call; and (B), that they are responding to the
16 call. Now, in our MDS system, all of the --

17 Q. What's the MDS system?

18 A. Mobile dispatching system. It's our work
19 order system for the field. Every step of the
20 emergency response gets time-stamped. So,
21 when the work order gets sent to MDS, we
22 time-stamp that. When the dispatcher in gas
23 control dispatches that ticket to a service
24 technician, that gets time-stamped. When the

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1 field technician accepts that work order --
2 so, he's responded that he received the page,
3 he received the work order, and he is
4 responding to the emergency -- that gets
5 time-stamped. It also time-stamps when he's
6 en route. So if he's on another job, he has
7 to pick that job up or break that job down.
8 We track the amount of time it takes him to
9 accept a work order to when he's en route.
10 And then when he arrives at the job, we
11 time-stamp when he arrives at the job. And
12 then the final time stamp is the resolution or
13 the completion of that work order. So the
14 process starts with the call center, flows
15 through our gas control center to the
16 dispatcher. And every step of that process
17 gets time-stamped in our MDS system.

18 Q. But as you indicated, in terms of from the
19 Company's perspective, the emergency response
20 starts with the interaction between the call
21 center, the person who's receiving the call,
22 and the customer, or perhaps the first
23 responder who's calling in the call.

24 A. (Mr. Leblanc) Absolutely. The first step in

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 89</p> <p>1 protecting public safety with emergency 2 response is our practices at the call center, 3 is the information we give to the customer, is 4 the clarifying questions, is the safety 5 instructions we give to the customer. A lot 6 of -- depending on the call coming in, we 7 could actually evacuate a premise prior to a 8 work order already being dispatched through 9 the clarification questions and the script 10 that our call center reps do follow. And they 11 all are trained in handling emergency response 12 calls.</p> <p>13 Q. Now, in terms of the responder himself or 14 herself who is responding to the call, can you 15 briefly review the improvements that the 16 Company has made to the responder and to the 17 responder's capability to respond to a call?</p> <p>18 A. (Mr. Leblanc) Yeah, could you repeat the 19 question again?</p> <p>20 Q. Yes. Could you briefly summarize improvements 21 that the Company has made to the responder's 22 ability to respond to a call, particularly 23 once they arrive at the scene, in terms of 24 equipment, training and so on?</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 91</p> <p>1 have with them a complete repository of all 2 our gas mains in the streets. Prior to that 3 acquisition, the techs did not have any 4 mapping systems with them. They didn't know 5 what type -- if there was gas in the street or 6 what type of gas there was, from a pressure 7 class. And it's very important when you go to 8 classify leaks, especially for materials. It 9 helps you assess the situation and an 10 emergency response quicker. An example for 11 that would be a winter leak response. If a 12 tech is responding in the wintertime and he 13 responds to a street and looks up on the map 14 that we have a cast iron gas main there, well, 15 that should initiate some additional safety 16 measures that he can take and assess the 17 situation quicker. So one aspect with that is 18 the mapping system.</p> <p>19 The other technology improvement that we 20 have is our compliance management system, our 21 CMS system. So it's a complete repository for 22 all of our assets. And it's also our leak 23 management system, and it's also all of our 24 maintenance and inspection programs. So,</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 90</p> <p>1 A. (Mr. Leblanc) When we look at emergency 2 response, we look at a prompt and effective 3 response. So we look at a tech's ability to 4 respond to a call. But just as important as 5 responding to calls is the effectiveness of 6 that response; it is what does that tech do 7 when he gets there to protect public safety. 8 And what we've looked at -- and we believe we 9 made some significant improvements with the 10 effectiveness of the emergency response, and 11 that starts with our significant changes to 12 our response procedures: How we respond to 13 leaks, how we classify gas leaks, how we 14 repair gas leaks; also, some of the equipment 15 that we provide and some of the technology 16 that we provide to our technicians that didn't 17 exist prior to the acquisition.</p> <p>18 For example: Our GIS system, our gas 19 mapping system, every one of our first 20 responders and techs have in their service 21 vans, their response vehicles, a laptop 22 computer. In that has all of our mapping 23 systems for emergency response. So it has 24 pipe size, pipe material, pressures. So they</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 92</p> <p>1 every record that we keep back at the 2 distribution/operating center on service 3 lines, materials, inspections, gas leaks, our 4 technicians have that in the van with them and 5 have immediate access to that. So, if a first 6 responder responds to a leak, he can actually 7 look at the history of that street, whether 8 there was any leaks there in the past. He can 9 see if there's any active leaks there that are 10 on the books. He can see what maintenance has 11 occurred on that street recently. These are 12 all improvements. So these are all additions 13 to first response that didn't exist prior to 14 the acquisition.</p> <p>15 Another significant enhancement we made 16 as well, too, we just completed a roll-out of 17 laser methane detectors for all of our first 18 responders. So, basically, it's a mobile 19 mounted piece of leak survey equipment that 20 allows a first responder to mobilely, in his 21 van, survey large leak areas very quickly. 22 It's very sensitive. It can detect gas 23 readings down to three parts per million. So 24 it allows a first responder to do a quick and</p>

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 93</p> <p>1 fast assessment over large areas when we have 2 odor complaints in there. And again, that 3 equipment wasn't issued to the first 4 responders prior to the acquisition. That's 5 another improvement we had. 6 So, those are a few examples of some of 7 the improvements we made that we think 8 significantly improve the effectiveness of our 9 response to emergencies. 10 Q. Okay. Turning to the Settlement Agreement 11 itself and the Proposed Revised Emergency 12 Response Standards that are on Page 3, a 13 question has been raised, and it's been raised 14 in different forms, but basically as to 15 whether or not these performance standards are 16 equivalent to or equal to the performance 17 standards currently in place, whether or not 18 they're a dilution of those performance 19 standards, or whether or not these were 20 devised solely to enable a set of performance 21 standards that the Company could meet versus a 22 set of standards that the Company can't meet. 23 Could you address that issue. First of 24 all, does the Company -- in terms of</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 95</p> <p>1 percentage that we thought was equivalent to 2 the old 30-minute response standards looking 3 across All Hours. And the way we did that is 4 we took our response data in each of the last 5 three years -- so we took our 2009 data, our 6 2010 data and our 2011 data -- we took the 7 responses in each time period and multiplied 8 it by the old standards. So if we had, for 9 example, 200 responses on weekends and 10 holidays, we multiplied that by 76 percent, 11 the old standard, and came up with a number of 12 responses that we would have to achieve to 13 meet the standard. Likewise, we took the 14 number of calls in the After Hours period 15 multiplied by the 80-percent benchmark and 16 came up with that number of responses. So we 17 did that for each of the time periods and 18 calculated the number of responses that we 19 would have to achieve to attain the number of 20 30-minute responses under the old standard; 21 and then from that, we determined that across 22 All Hours that equates to the 80 percent. So 23 the 80-percent benchmark across All Hours will 24 require us to respond as often as the old</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 94</p> <p>1 comparison, does the Company believe that 2 these are a strict set of standards? 3 A. (By Mr. Meissner) Yes, I believe these 4 standards are as strict or stricter as the 5 ones they're replacing. By way of explanation 6 and to talk about how they were tailored to 7 achieve certain objectives, if you look at 8 this table of Emergency Response Standards, 9 the only change -- the only one that's 10 different than the former standards was where 11 we substituted an All Hours standard, where 12 there used to be a Weekends and Holidays and 13 an After Hours standard. With the exception 14 of that All Hours standard, all the other 15 benchmarks are more stringent than the old 16 standards. All of them. The Normal Hours, 30 17 minutes, 45 minutes and the 60 minutes, all 18 those standards are more stringent. 19 In terms of the 30-minute All Hours 20 standard, one thing I didn't hear brought up, 21 that I think is important, is where did the 22 80 percent come from? I think that's an 23 important thing to talk about. 24 We essentially tried to calculate the</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 96</p> <p>1 standards on a 30-minute response objective 2 across All Hours. The difference is we now 3 have some latitude about which hours those 4 responses are occurring. And the goal was to 5 have the ability to retain on-call employees 6 during those time periods when we're not 7 receiving very many calls and respond a higher 8 percentage of the time during the time periods 9 when we get most of our calls. 10 So, I believe Mr. Knepper this morning 11 went through the number of calls we get on an 12 annual basis, and it was somewhere a little 13 bit over a thousand calls per year. And the 14 breakdown on those is somewhere around 15 60 percent or a little higher during regular 16 hours, 20 percent or so during the After Hours 17 period, and 20 minutes or less during the 18 Weekends or Holidays. So we're going to be 19 essentially expanding shift coverage during 20 the time periods when we receive most calls 21 and trying to respond a higher percentage of 22 the time, and we'll be relying on on-call 23 procedures during the periods of time when we 24 don't experience as many calls.</p>

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 97</p> <p>1 Q. Now, does the -- do these new standards mean 2 that on either the After Hours or the Weekends 3 and Holidays, that the Company will simply 4 relax and aim to achieve the 45-minute 5 response time? 6 A. (By Mr. Meissner) It does not mean that. No. 7 In fact, one of the reasons for tightening all 8 the standards was to provide some assurance 9 that we could not do that. The standards, as 10 they're designed in this settlement, are still 11 very stringent, and they're still going to be 12 very difficult to meet. And essentially, 13 we're going to have to make every single 14 30-minute response we can across all time 15 periods just to meet that 80-percent response 16 standard. So that 80-percent response 17 standard, from our perception, is very 18 stringent, and it will be very difficult to 19 meet. 20 Q. So, even though there's not a specific 21 30-minute response standard broken down into 22 the subcategories of Weekends and Holidays and 23 After Hours, it's still the intent and the 24 planning of the Company to try to meet those</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 99</p> <p>1 our response times, and they've improved in 2 every single standard, regardless of how you 3 look at it. 4 Q. Now, in terms of the responses that the 5 Company is missing in the 30-minute time 6 frame, what's happening there? Are you -- is 7 the Company missing that 30-minute time 8 response by a lot, by a significant number of 9 minutes, or is it very close? 10 A. (By Mr. Meissner) Well, what we've been 11 finding is that we're missing by essentially 12 mere minutes most of the time. The responder 13 is trying to get there in 30 minutes. We 14 recently looked at the 2012 first quarter 15 data, and on weekends and holidays, I think 16 the longest response we had was 38 minutes, if 17 I'm recalling it correctly. There were a 18 number of responses where they were there in 19 31 minutes, a number where they were there in 20 32 minutes. So, one way to look at our 21 attainment of that performance standard is a 22 percentage. If we responded to -- to 23 exaggerate a little bit just to illustrate a 24 point, if we responded to 10 calls and we get</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 98</p> <p>1 calls in those time frames within 30 minutes. 2 A. (By Mr. Meissner) Yes. We cannot relax our 3 response during any of those time periods or 4 we will not meet the 80-percent standard. 5 Q. And since the Company is -- since the 6 Settlement Agreement provides that the Company 7 is going to continue the reporting that breaks 8 down the responses by 30 minutes into the 9 three categories of Normal Hours, After Hours 10 and Weekends and Holidays, the response -- the 11 actual response will be quite evident, in 12 terms of whether or not we are either 13 relaxing, maintaining status quo or performing 14 better in those categories. 15 A. (By Mr. Meissner) That's correct. We're going 16 to continue to provide the information that we 17 do now in every time period. So, our response 18 performance in all time periods will be 19 evident. 20 Q. And relative to the time period since the 21 Company has -- since Unitil acquired Northern 22 Utilities, do you believe that the Company's 23 response has improved? 24 A. (By Mr. Meissner) Yes. I believe we looked at</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 100</p> <p>1 there on 5 calls in 30 minutes and the other 5 2 calls we get there in 31 minutes, our 3 percentage is 50 percent. So, 50 percent may 4 have the appearance of being poor performance 5 under the response objectives, but in fact, 6 our longest response was 31 minutes. And what 7 we're finding is we're just missing the 8 response time objectives during those periods 9 where we're relying on on-call procedures, and 10 we're attributing that to the increased travel 11 time and the time lost getting somebody, you 12 know, on the scene from their home. 13 Q. Now, just going back to an issue that you 14 previously may have addressed, in term -- if 15 the response standards were not changed, and 16 the current standards that are in effect today 17 were to remain in effect, could the Company -- 18 is the Company confident that it could meet 19 those response standards with an on-call 20 arrangement? 21 A. (By Mr. Meissner) We've concluded that we 22 cannot meet the percentages in the 30-minute 23 response benchmark with on-call procedures. 24 Q. And so, if the response standards were to</p>

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1 remain in place, has the Company determined
2 that it would have to go to a full-time
3 staffing model?
4 A. (By Mr. Meissner) That's correct. We would
5 have to have a minimum of four to five service
6 technicians in the field dispersed throughout
7 the territory at all times, 24 hours a day, 7
8 days a week, to meet those percentages.
9 Q. And has the Company come up with an estimate
10 of the cost of doing that?
11 A. (By Mr. Meissner) We have. We had estimated
12 in our testimony that that would require 9 to
13 11 service technicians, at a cost of between
14 \$1.1 and 1.5 million.
15 Q. And in terms of the impact on safety of the
16 system, does the Company believe that
17 investing that much money in this
18 time-response issue is beneficial?
19 A. (By Mr. Meissner) No. In fact, I think we
20 believe that having more stringent measures
21 during those hours when we're receiving most
22 responses will better achieve the objective of
23 safety, and relying on on-call employees
24 during those hours when we receive fewer

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1 calls, and still getting there in the time
2 frame we are, does not reduce safety.
3 Q. Referring to the map that's been marked as --
4 I believe, Exhibit 14?
5 CHAIRMAN IGNATIUS: That's
6 right.
7 BY MR. EPLER:
8 Q. -- it appears to me as a layperson that there
9 are some particular physical characteristics
10 of the Company's service territory, in terms
11 of it being very long and narrow. Does that
12 present any challenges to the Company in terms
13 of emergency response?
14 A. (By Mr. Ciulla) Yes, it does. One of the
15 things that we found that we need to do is we
16 have to put a service tech in the Salem,
17 Atkinson, Plaistow area all the time. And
18 part of the problem with that is we don't have
19 a lot of work in that area, and that tech
20 that's in that area is basically there for the
21 response time.
22 Q. And in terms of access in terms of roads?
23 A. (By Mr. Ciulla) Travel time. In terms of
24 travel time, because of the distance between

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1 the center section where we look at North
2 Hampton and you look at Seabrook and Exeter,
3 and then you go to the north, where you go to
4 Greenland, Portsmouth, up to Rochester, one of
5 the problems is the system to get from
6 Plaistow up to the Hampton area, it takes more
7 than a half-hour just driving. There's no
8 easy way to get there. If you get on 95 or
9 you travel Route 1, there's lights. There's
10 no easy way to get there. So the Company has
11 made a decision to have somebody down in that
12 area during when we have people on property,
13 and then the other techs are dispersed
14 throughout the system.
15 The on-call, what we're finding is, even
16 the second shift, we're finding the calls that
17 are missed, we're finding that in the center
18 section, the bulk of the calls are Exeter,
19 Hampton, Seabrook and Portsmouth. And when
20 you look at that area and the calls that are
21 missed and you do the evaluation, we actually
22 need another tech on second shift to be able
23 to grab those calls that we're missing on the
24 second shift. In the north section, the bulk

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1 of the calls are in Rochester, Somersworth,
2 Derry [sic] and so forth.
3 So that's kind of where we are, and
4 that's the problem that we're having because
5 of the way the system is spread out.
6 Q. If you could turn to the Settlement Agreement,
7 Page 3, Paragraph 2.5.1. There was a
8 question, I believe from Commissioner
9 Harrington, looking at the clause in that
10 paragraph that says, "Including any actions
11 taken to prevent recurrence." My
12 understanding of Commissioner Harrington's
13 question was whether or not this left it up to
14 the Company's discretion as to whether or not
15 they would report on any actions to prevent
16 recurrence.
17 Is it the Company's intent here that it
18 would address any areas within its control, in
19 terms of providing an indication of actions
20 taken to prevent recurrence?
21 A. (By Mr. Meissner) Yes, that is our intent. In
22 fact, the context of that provision, just to
23 be clear, I believe we were providing
24 explanations for responses exceeding 60

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1 minutes. But in some cases, we were
2 implementing actions to take to prevent
3 reoccurrence, but we weren't communicating
4 that as part of our explanation. And I
5 believe Staff had requested that if we're
6 taking action to prevent reoccurrence, we
7 include that in our explanation when we send
8 it to them.

9 Q. So, in other words, if there was a response
10 time that exceeded 60 minutes because of a car
11 accident, so there was a particular unusual
12 traffic situation, the Company couldn't
13 necessarily have a remediation plan to address
14 that. But if there was a situation where, as
15 Mr. Knepper discussed, a customer service rep
16 was just not paying attention to the call,
17 appropriate attention, that would be something
18 that clearly we would have a remediation plan
19 for; is that correct?

20 A. (By Mr. Meissner) That's correct. Every call
21 is reviewed. And if there were actions that
22 could have been taken to prevent a time of
23 response in excess of 60 minutes, actions will
24 be taken, and we will now be including those

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1 actions as part of our explanation.

2 Q. In terms of the ability of the Company to meet
3 the new proposed standards, if you recall, I
4 had asked a couple questions to Mr. Knepper
5 regarding the effective date of the evaluation
6 for the All Hours and that that will include
7 the first quarter of 2012 that's already
8 passed. Do you recall that?

9 A. Yes.

10 Q. And has the Company met in that first quarter
11 all of these performance measures?

12 A. (By Mr. Meissner) We have not, no.

13 Q. And so will that present a challenge to the
14 Company, in terms of meeting it on a 12-month
15 basis, given that the first quarter has
16 already passed?

17 A. (By Mr. Meissner) It will, yes.

18 MR. EPLER: Can I take a moment
19 please?

20 CHAIRMAN IGNATIUS: Yes, please.

21 MR. EPLER: And can I approach
22 the Bench?

23 CHAIRMAN IGNATIUS: Sure.

24 (Pause in proceedings.)

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1 CHAIRMAN IGNATIUS: Anything
2 further?

3 MR. EPLER: Yes, just one last
4 question.

5 BY MR. EPLER:

6 Q. Mr. Meissner or Mr. Leblanc, anything
7 additional you wish to say?

8 A. (By Mr. Meissner) Well, a couple things I'd
9 like to add. I think there was two things
10 that were important to us as a Company in
11 terms of this proceeding. One is we were very
12 concerned about any perception that may exist
13 about the Company's safety performance or the
14 Company's compliance with the Commission order
15 regarding our emergency response performance.
16 So, from our perspective, I think safety is
17 something that's ingrained in the Company
18 culture and the Company ethos. I think we've
19 been implementing enhancements to safety
20 programs ever since we acquired Northern in
21 December of 2008, and we're going to continue
22 to implement new programs and continue to try
23 to improve under each one of these standards.
24 But safety is something of great pride to the

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1 Company and of great pride to the employees,
2 and it's reflected in all management of the
3 Company, at every level of the organization.
4 So I think it's very important to us to
5 certainly not leave any perception that there
6 should be a concern with safety at Unitil,
7 because there's not.

8 Additionally, I think it was important,
9 in terms of the settlement, you know, that we
10 didn't want to leave any perception that we're
11 relaxing the standards, because we don't feel
12 we are relaxing the standards. I think what
13 we're doing is tailoring the standards a
14 little bit to Northern's unique operations and
15 characteristics, including its work force, its
16 shift coverage and its on-call procedures.
17 But it was our objective to have a set of
18 standards that was still very stringent, was
19 not a relaxing of the standards, and would
20 still be very difficult for the Company to
21 achieve, so that there wouldn't be any
22 perception that we're going to relax our
23 Emergency Response Standards in any way,
24 because that's clearly not going to be the

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<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 109</p> <p>1 case.</p> <p>2 So I'm certainly hopeful, going forward,</p> <p>3 that you're going to see improvement in</p> <p>4 emergency response at Northern. And from that</p> <p>5 perspective, we don't separate the</p> <p>6 effectiveness from the promptness of the</p> <p>7 response. We think those two things go hand</p> <p>8 in hand. We focused a lot of our reference on</p> <p>9 the effectiveness of our response, which is</p> <p>10 what Chris talked about. The federal</p> <p>11 regulation requires a prompt and effective</p> <p>12 response for every call received of a leak</p> <p>13 detected in or near a building. And from our</p> <p>14 standpoint, that response begins immediately</p> <p>15 with the phone call from the customer.</p> <p>16 MR. EPLER: I said I only have</p> <p>17 one question, but I just realized I may have</p> <p>18 two more.</p> <p>19 CHAIRMAN IGNATIUS: All right.</p> <p>20 BY MR. EPLER:</p> <p>21 Q. Has the Company been recognized recently for</p> <p>22 its emergency response by any organization?</p> <p>23 A. (By Mr. Meissner) Yes. Actually, about a year</p> <p>24 and a half ago we won an award, an industry</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 111</p> <p>1 specificity into the agreement here is because</p> <p>2 we do recognize that, as part of that, we'll</p> <p>3 be discussing that with the Union, and there</p> <p>4 may be elements of that which will require</p> <p>5 negotiation with the Union. So that's the</p> <p>6 reason it's not in greater detail here.</p> <p>7 Q. Other than a potential change in shifts, is</p> <p>8 there a potential for a change in staffing?</p> <p>9 A. (By Mr. Meissner) There is a potential, yes.</p> <p>10 Q. And as far as any change to the on-call</p> <p>11 status, is there a potential for that, or is</p> <p>12 that something that won't be considered?</p> <p>13 A. (By Mr. Meissner) Is that -- are you asking if</p> <p>14 we may change the on-call employee</p> <p>15 assignments?</p> <p>16 Q. Is that a potential?</p> <p>17 A. (By Mr. Meissner) I don't believe we've</p> <p>18 reached any conclusions about the positions</p> <p>19 we're going to take on any of the internal</p> <p>20 procedures at Northern. I think our objective</p> <p>21 would be to evaluate any arrangements that</p> <p>22 would have the effect of improving emergency</p> <p>23 response and would only be pursuing</p> <p>24 enhancements that would have that effect.</p>
<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 110</p> <p>1 award for implementation of a program within</p> <p>2 our emergency response procedures. And as a</p> <p>3 result of that, we actually won the Excellence</p> <p>4 in Safety and Health Award from the Northeast</p> <p>5 gas Association, which was its first ever, the</p> <p>6 first time that award had actually ever been</p> <p>7 awarded by NGA.</p> <p>8 Q. I'm sorry. I know I had a second question,</p> <p>9 and I can't think of what it was. So...</p> <p>10 CHAIRMAN IGNATIUS: If it comes</p> <p>11 back to you, we'll try to get it in.</p> <p>12 MR. EPLER: Appreciate that.</p> <p>13 CHAIRMAN IGNATIUS: Mr.</p> <p>14 Sullivan, do you have questions?</p> <p>15 MR. SULLIVAN: Yes.</p> <p>16 CROSS-EXAMINATION</p> <p>17 BY MR. SULLIVAN:</p> <p>18 Q. The Settlement Agreement talks about a work</p> <p>19 plan that will be developed in three weeks.</p> <p>20 Can someone tell me what the primary elements</p> <p>21 of that work plan are going to be?</p> <p>22 A. (By Mr. Meissner) We are going to be</p> <p>23 evaluating our shift coverage and procedures.</p> <p>24 And part of the reason we have not put this</p>	<p>[WITNESS PANEL: MEISSNER LEBLANC CIULLA] Page 112</p> <p>1 Q. I heard you say earlier that if you were</p> <p>2 helped -- what I got from it was if you were</p> <p>3 held to a 30-minute response time across the</p> <p>4 board, you would need some 9-to-11 service</p> <p>5 techs. Did I say that right?</p> <p>6 A. (By Mr. Meissner) We currently have service</p> <p>7 techs working until 9:00. We currently have</p> <p>8 three; correct?</p> <p>9 A. (By Mr. Ciulla) Three to 11, yes.</p> <p>10 Q. In terms of meeting the response that was in</p> <p>11 place before this revision we're talking</p> <p>12 about, did you talk about your need to</p> <p>13 increase staffing by a certain amount to meet</p> <p>14 the standards that are currently in place?</p> <p>15 A. (By Mr. Meissner) In the After Hours period?</p> <p>16 Q. Right.</p> <p>17 A. (By Mr. Meissner) I think there has been</p> <p>18 discussion about breaking that down into four</p> <p>19 areas.</p> <p>20 Q. And I heard you say 9 to 11 service techs at</p> <p>21 one point. I'm just wondering, was it 9 to 11</p> <p>22 more service techs, or you feel you could do</p> <p>23 what you need to do with the 9 to 11 that are</p> <p>24 there now?</p>

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1 A. (By Mr. Meissner) At this point, I don't think
2 we've made that determination. Our objective
3 is really going to now be to tailor our
4 operations to these two specific response
5 objectives and percentages and come up with a
6 plan that we think can do that.

7 Q. And going forward, who will have primary
8 responsibility for implementing the changes to
9 meet the standards that we're talking about
10 today?

11 A. (By Mr. Meissner) Well, Mr. Ciulla is the line
12 manager responsible for Portsmouth operations,
13 so he will have the most direct
14 responsibility. But, of course, Mr. Leblanc
15 is responsible for gas operations. And I'll
16 be involved as well.

17 MR. SULLIVAN: Thank you very
18 much.

19 CHAIRMAN IGNATIUS: Thank you.
20 Ms. Fabrizio, questions?

21 MS. FABRIZIO: Yes. Thank you.

22 CROSS-EXAMINATION

23 BY MS. FABRIZIO:

24 Q. Mr. Meissner, do you have a copy of the

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1 Stipulation of Facts in front of you? We've
2 premarked that as Exhibit 3.

3 A. (By Mr. Meissner) Yes, I have that in front of
4 me.

5 Q. And could you turn to the second page of that
6 agreement. And just in the interest of time,
7 I'll paraphrase the statements.

8 Point 6 of the stip states that the data
9 shows that the Company failed to meet
10 standards in 58 of the 234 benchmarks during
11 the 26-month period from January 2009 to
12 February 2011.

13 In Paragraph 7, the Company filed a
14 response acknowledging that it has been unable
15 to meet Emergency Response Standards in each
16 of the nine benchmarks, and the Company does
17 not dispute data provided in Attachments A and
18 B of Staff's Memorandum that we saw today as
19 Exhibits 11 and 12, I believe.

20 Do you agree with those statements?

21 A. (By Mr. Meissner) Yes and no. We don't
22 dispute the data that's underlying these
23 provisions of the stipulation or that was in
24 Staff's Memorandum. What we did disagree with

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1 was the evaluation period for that data, in
2 terms of it being a monthly evaluation versus
3 an annual evaluation. However, we do agree
4 that we have been unable to meet two of the
5 nine benchmarks under the Emergency Response
6 Standards when measured annually.

7 Q. Thank you. And earlier today we looked at the
8 Company's Memorandum we've referenced in that
9 paragraph, dated June 20th, 2011. Page 5 of
10 that memorandum, Mr. Knepper had us look at
11 that chart. And would you agree that the
12 Company's current performance in the 30-minute
13 Weekend and Holidays slot ranges from
14 45 percent to 54 percent in the past 2-1/4
15 years, I guess?

16 A. (By Mr. Meissner) Subject to check, that
17 sounds approximately correct, yes.

18 Q. Okay. This is the Company's memorandum.

19 A. (By Mr. Meissner) I just don't have it in
20 front of me.

21 Q. Oh, I'm sorry. Here, I'll...
(Ms. Fabrizio hands document to witness.)

22 A. (By Mr. Meissner) Thank you. Yes, I agree.

23 Q. Thank you. Now, under the new proposed

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1 standards, do you believe that the Company's
2 response times will improve?

3 A. (By Mr. Meissner) Yes, they will have to
4 improve to meet the new standards.

5 Q. And does that include response times in all
6 time periods, including Weekends and Holidays
7 and After Hours?

8 A. (By Mr. Meissner) We do anticipate some
9 improvement in all time periods, yes.

10 Q. And along the same lines, do you believe that
11 the new All Hours standard for 30 minutes will
12 increase the number of weekend and holiday
13 calls being met within 30 minutes?

14 A. (By Mr. Meissner) We have not finalized the
15 staffing plan that we were just discussing in
16 3.1. But with the things we've been
17 discussing, then, yes, our expectation is that
18 we will have some improvement in that time
19 period.

20 Q. And is it fair to say that the Company, by
21 signing this agreement, is committing to
22 improving those times?

23 A. (By Mr. Meissner) Yes.

24 Q. Okay. Thank you. And would you agree with

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1 Mr. Knepper's conclusion made earlier today,
2 when you examined Exhibit 13, which is the --
3 I call it the chart -- would you agree with
4 his conclusion, that the Company's performance
5 today exceeds the standards set in the new
6 proposed set of standards in the Settlement
7 Agreement?
8 A. (By Mr. Meissner) I'm not sure I totally
9 understood which chart. From our perspective,
10 our performance to date would exceed the
11 benchmarks in all response performance
12 measures, with the exception of the All Hours.
13 Our performance is not meeting the All Hours
14 benchmark at the current time.
15 Q. Okay. Thank you.
16 You referred earlier to not having
17 information about Northern's emergency
18 response capabilities at the time of
19 acquisition. Now, this was Unitil's
20 acquisition of Northern; is that correct?
21 A. That's correct.
22 Q. And did the Company do any due diligence with
23 respect to knowing those capabilities
24 regarding emergency response times before it

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1 signed the settlement?
2 A. We did, yes.
3 Q. And you testified earlier that you weren't
4 aware of the Company's inability to meet the
5 standards until a month after the settlement
6 was signed.
7 A. (By Mr. Meissner) Well, to my knowledge, the
8 standards were not in place for the
9 predecessor company. They were entered into
10 our settlement agreement during the
11 acquisition. Northern was not held to these
12 same standards.
13 Q. I think your earlier testimony, that the
14 settlement wasn't approved until the
15 Commission issued an order in October, but you
16 learned in September, I believe --
17 A. (By Mr. Meissner) If I said that, I misspoke.
18 I meant within a month of entering the
19 settlement and going to hearing, not from the
20 date of the Commission order.
21 Q. Okay. You signed the settlement in, must have
22 been August?
23 A. (By Mr. Meissner) August, yes.
24 Q. But you did not learn from Northern that there

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1 might be difficulties in meeting the standards
2 until September?
3 A. (By Mr. Meissner) That's correct, because of
4 the timing of when we first saw the standards
5 until the settlement was filed.
6 Q. Okay. You testified earlier that it would be
7 difficult to meet the All Hours standard
8 because the first quarter of this year will be
9 included, the first time that standard is
10 measured. Why do you come to that conclusion?
11 A. (By Mr. Meissner) Well, two things. It will
12 be difficult to meet the All Hours standard,
13 period. It's a very difficult standard that
14 we have not met yet. And the only distinction
15 I think we're trying to make with the first
16 quarter is we already have essentially one
17 quarter of the year already in the rearview
18 mirror that we can no longer have any
19 influence on. So we're essentially going to
20 have to overcome the first quarter's
21 performance, which I believe our response
22 percentage was 78 percent. So it was less
23 than the 80 percent in the first quarter. So
24 we will now have to achieve performance above

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1 80 percent for the remaining three quarters in
2 order to achieve the 80 percent at the end of
3 the 12-month period.
4 Q. If we were to extrapolate that first quarter's
5 data across the year, do you have any idea how
6 many calls you would have to exceed the
7 benchmark, I think, in order to meet the
8 80 percent?
9 A. (By Mr. Meissner) It's not that many. In
10 fact, I think we looked at it, and I think we
11 missed our benchmark by four calls in the
12 first quarter.
13 And these are typically the margins we're
14 talking about in all these percentages. We're
15 typically talking about a matter of a few
16 calls either way to meet these percentages.
17 Q. Were the standards that are presented in
18 today's Settlement Agreement the result of a
19 rule-making?
20 A. (By Mr. Meissner) Not to my knowledge.
21 Q. And did the Company prepare any studies or
22 analyses of specific objectives to get to the
23 standards proposed today?
24 A. We did not. We only reviewed standards from

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1 other jurisdictions.

2 Q. No cost-benefit analyses or comparative

3 analyses?

4 A. (By Mr. Meissner) Not to develop the specific

5 percentages. We did do the cost analyses to

6 evaluate the staffing impacts to attain the

7 current standards as they exist today.

8 Q. Given the emphasis in your testimony that you

9 placed on such studies and procedures as

10 having not supported the existing standards,

11 how can the Commission be assured of the

12 Company's commitment to meet these new

13 standards without those underlying studies?

14 A. (By Mr. Meissner) Well, in terms of our

15 commitment, I don't think that there's ever

16 been a lack of commitment to meet the

17 standards since our acquisition of Northern.

18 We've been trying to meet the standards for

19 three years now, and in fact have

20 significantly expanded our staffing coverage

21 in an effort to do that. So we are committed

22 to meeting the standards. I don't think

23 there's a question about that. From our

24 standpoint, it was understanding the way the

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1 standards are being evaluated so that we can

2 tailor changes to our operations to meet them

3 and have some comfort that with those changes

4 we'll have the ability the meet the standards.

5 Q. And the lack of underlying cost benefit and

6 comparative analysis won't lessen the

7 worthiness of these standards.

8 A. (By Mr. Meissner) It will not, no.

9 Q. Thank you.

10 Mr. Leblanc, you testified earlier at

11 some length about the effectiveness of the

12 Company's safety programs. Does this docket

13 involve a review of the effectiveness of those

14 programs?

15 A. (Mr. Leblanc) No, it does not.

16 Q. Thank you. Can you tell me how long --

17 MR. EPLER: Wait. I'm going to

18 object to that question. That calls for a

19 legal conclusion, and the witness is not

20 qualified as a legal expert. As to the scope

21 of this docket, the Company would take a

22 different view than Staff as to what the scope

23 is.

24 MS. FABRIZIO: Well, he answered

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1 fairly readily.

2 BY MS. FABRIZIO:

3 Q. Do you feel qualified to make that response?

4 A. (Mr. Leblanc) No, I am not an attorney.

5 Q. Are you familiar with Mr. Knepper?

6 A. (Mr. Leblanc) Yes.

7 Q. And is he an attorney?

8 A. (Mr. Leblanc) No.

9 Q. Did you read his testimony?

10 A. (Mr. Leblanc) Yes, I did.

11 Q. Did you read that he said that this proceeding

12 is not about Staff's review of the

13 effectiveness of the Company's emergency

14 response programs?

15 A. (Mr. Leblanc) I believe his testimony

16 reflected that it didn't do an evaluation on

17 the effectiveness.

18 Q. Would you agree that the focus of this

19 proceeding has been on the promptness of

20 emergency response times?

21 A. (Mr. Leblanc) I believe the primary focus was

22 on the promptness of response times, yes.

23 Q. Thank you. Can you tell me how long it would

24 take for an 1800-square-foot home to fill with

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1 gas to 7 percent, which is the explosive limit

2 when there's a gas leak in the vicinity of a

3 house?

4 A. (By Mr. Leblanc) No, I cannot. That would all

5 depend on a lot of -- pressure, pipe size,

6 proximity, soil conditions. So, no, I could

7 not do that.

8 Q. Could you guesstimate what --

9 A. (By Mr. Leblanc) Absolutely not. It would

10 all, again, depend on the size of the break,

11 the pressure -- the operating pressure of the

12 gas main, the proximity of the break or the

13 leak to the house, the soil conditions,

14 whether it has wall-to-wall paving, venting

15 capabilities, structures in there. I

16 couldn't.

17 Q. Thank you. And if the leak were right

18 directly in front of the house, would it --

19 CHAIRMAN IGNATIUS: Could you

20 make an offer of proof of what the relevance

21 of that question is?

22 MS. FABRIZIO: We're trying to

23 emphasize that a 30-minute standard is

24 something to be strived for, because my

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1 understanding is that it takes minutes for a
2 house of that size --
3 CHAIRMAN IGNATIUS: Is there
4 anything the Company's said that suggests to
5 you that they're not committed to just trying
6 to reach a 30-minute standard?
7 MS. FABRIZIO: Well, I can move
8 to the next witness on that point. Thank you.
9 I would like to present Mr.
10 Ciulla with a data response that he prepared
11 in response to Staff. I'd like to ask that
12 this be marked for identification as
13 Exhibit 16.
14 (Exhibit 16 marked for identification.)
15 BY MS. FABRIZIO:
16 Q. Mr. Ciulla, did you prepare this data
17 response?
18 A. (By Mr. Ciulla) Yes.
19 Q. And could you turn to page -- well, it would
20 be Page 1 of 2 of Attachment 1. So, Staff
21 1-9, Attachment 1.
22 A. Yes.
23 Q. Could you read the third bullet under the
24 Qualifications, please.

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1 A. "Responds to service calls when on standby as
2 soon as possible, not to exceed 45 minutes
3 from receiving call."
4 Q. Thank you. Could you turn to Attachment 2,
5 Page 1 of 1, and read the third bullet under
6 Qualifications.
7 A. (By Mr. Ciulla) "Responds to service calls
8 when on standby as soon as possible, not to
9 exceed 45 minutes from receiving call."
10 Q. Thank you. And given that this is the
11 standard that is presented in the job
12 postings, how do you reconcile that with the
13 Company's stated commitment to improving
14 30-minute response times?
15 A. (Mr. Leblanc) I might be in an even better
16 position to answer that question than Mel.
17 Q. Sure.
18 A. (Mr. Leblanc) The effective date on Page 2,
19 the position description is dated 11/21/08.
20 that was prior to the acquisition. This is an
21 existing Northern job description that was
22 prior to the acquisition that was put into the
23 template for posting. Job descriptions are
24 subject to collective bargaining. So the

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1 posting that went up immediately after the
2 acquisition for the technicians that we agreed
3 to -- that we agreed to hire was based on an
4 existing job description that was prior to the
5 acquisition. And again, any changes to job
6 descriptions are subject to collective
7 bargaining.
8 Q. And there have been no negotiations since that
9 time?
10 A. (Mr. Leblanc) We have had a contract
11 negotiation, and we did not negotiate
12 individual job description. However, in the
13 contract, we did negotiate performance reviews
14 of emergency response times. So there is a
15 provision in the collective bargaining
16 agreement where we actually look at the
17 response time of each of our emergency
18 response techs. We do a root-cause analysis
19 if they fail to meet Emergency Response
20 Standards. And if it's determined whether
21 it's a performance issue, that they're not
22 responding in a timely fashion because of a
23 performance issue -- they didn't respond or
24 that didn't leave their house quickly -- we

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1 have contract provisions to address that.
2 Q. Thank you. And one other --
3 A. (By Mr. Meissner) I'd just offer one
4 clarification, too, just because it hasn't
5 come up today. But the closing date on our
6 acquisition of Northern at the time was
7 December 1st of 2008. So, this job
8 description was actually dated just before the
9 closing. And after the closing, as part of
10 the settlement, we had agreed to post those
11 positions within one week of the closing. So
12 we immediately used this job description to
13 post it immediately following the closing.
14 Q. Thank you. And this is, after all, simply a
15 job posting.
16 Is the 30-minute response time standard
17 or goal expressed anywhere in Company manuals,
18 policies, written materials?
19 A. (By Mr. Ciulla) When we talk about response,
20 "emergency response," and when I talk to
21 service techs about emergency response, one of
22 the things that we drive home is that's our
23 top priority. That's our top priority. We
24 want them to get there as quickly as they can.

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1 If they're on the job, you drop your tools.
2 You leave your tools. We'll have somebody go
3 by and pick them up. Our first objective is
4 to get there safely and effectively. And as
5 you're heading to the job, determine what you
6 need to do, depending on the call that you
7 get. And it's our assessment -- and that's
8 the message that we're sending to all our
9 first responders. We don't want our first
10 responders to get into a button-pushing first
11 response. We want our first responders to be
12 able to respond to a situation, be able to
13 assess that situation as they're traveling to
14 that response, and to be able to make the
15 correct ascertainment [sic] when they get there
16 to be able to make the correct decisions. And
17 a lot of times we miss some of the categories
18 by a minute or two minutes. I'm still driving
19 that message home. You get there as quick as
20 you can, get there as safely as you can, and
21 you assess the situation. So when you get
22 there, you have all these things going through
23 your mind: What you need to do, how you're
24 going to get the people -- if you get to go to

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1 the house, if you have to get outside -- all
2 these things are going through your mind, not
3 pressing the button. And that's the thing
4 that I stress to these first responder service
5 techs. And that's the most important message
6 that we need to send to them.
7 Q. Are the service techs aware of the standards
8 that the Commission --
9 A. (By Mr. Ciulla) Yes, they are. And I've
10 talked to them about this, because we've had
11 discussions on, Okay, Well, what if I'm on a
12 job? I got my tools out. And more than one I
13 have said, and my supervisors have said, You
14 leave your tools there if it's going to take
15 you too long to pick them up. You drop what
16 you're doing and you tell the customer
17 somebody will be back; whether it be you or
18 somebody else, someone will be back.
19 A. (By Mr. Leblanc) One addition. The other
20 thing we emphasize with our techs, too, is,
21 unlike police and fire, who can respond in a
22 fashion by running red lights or speeding, all
23 of our service techs, when they respond to
24 emergencies, have to obey traffic laws. They

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1 cannot speed. They cannot run red lights.
2 They cannot run stop signs. We instruct them
3 that you are to respond in a safe and
4 effective manner. But you are to obey all
5 existing traffic laws, because we're bound to
6 those. So, again, it's a quick as you can,
7 but you're not to speed, you're not to run red
8 lights, you're not to run stop signs. You're
9 there to respond in an effective manner and in
10 a safe manner.
11 Q. Thank you. And on that note, I think Mr.
12 Ciulla testified earlier that the on-call
13 system is difficult because of where service
14 techs live. How many service techs do you
15 have who are first responders?
16 A. (By Mr. Ciulla) There's 11 in the department.
17 Currently, there's 10 service techs on
18 property.
19 Q. And do all of them live within Unitil's
20 service territory?
21 A. No, they do not.
22 Q. How many do not?
23 A. (By Mr. Ciulla) Five, six. Five. Five do
24 not.

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1 Q. And the residences of those five or six are
2 reflected in Attachment 10 to Mr. Knepper's
3 testimony that Staff pulled together, based on
4 information --
5 A. (By Mr. Ciulla) I don't have that --
6 (Ms. Fabrizio hands document to witness.)
7 A. (By Mr. Ciulla) These are where?
8 Q. Does that generally reflect your
9 understanding of --
10 A. (By Mr. Ciulla) Generally. But I don't
11 understand what this one is --
12 (Court Reporter interjects.)
13 MR. EPLER: Is this on the
14 record?
15 MS. FABRIZIO: This is
16 Attachment 10 to Randy Knepper's testimony.
17 MR. EPLER: I know. But the
18 colloquy you were just having with the
19 witness, is that on the record?
20 MS. FABRIZIO: I'm sorry. Did
21 you hear?
22 COURT REPORTER: Only part of
23 it.
24 BY MS. FABRIZIO:

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1 Q. Does this document that is Attachment 10 to
2 Mr. Knepper's testimony generally reflect your
3 understanding of where service techs are
4 located?
5 A. (By Mr. Meissner) We believe we looked at
6 that, and there was three errors in that, just
7 to clarify. I believe two locations of
8 service techs in Dover did not reflect where
9 they actually live, and one of the ones down
10 in the southern area does not correspond to a
11 company employee.
12 Q. But generally speaking, you said five or six
13 service techs live outside the service
14 territory and --
15 MR. EPLER: I'm going to object
16 at this point. I'm not sure where this
17 questioning is going. We have a Settlement
18 Agreement that's signed by the Staff that says
19 that the settling parties agree to cooperate
20 and advocate that the Settlement Agreement be
21 approved by the Commission in its entirety
22 without modification. We entered into this
23 Settlement Agreement in good faith. We
24 believe, as I indicated earlier, that this is

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1 in the best interest of the public. It's
2 consistent with our understanding of what the
3 Commission is seeking to achieve and what the
4 Safety Division has indicated in the past it's
5 seeking to achieve.
6 I think that we're getting into
7 extraneous matters that go to some of the
8 underlying issues in the case that -- if we
9 were to litigate the case.
10 We have a Settlement Agreement
11 here. I think the focus should be on that
12 and, again, the commitment of the Staff to
13 advocate that the agreement be approved by the
14 Commission. And I don't see how this inquiry
15 at this point is moving us in that direction.
16 CHAIRMAN IGNATIUS: Ms.
17 Fabrizio.
18 MS. FABRIZIO: Yes. Thank you.
19 Staff believes it has an obligation to the
20 Commission to flush out all the issues that
21 are not necessarily to be put on hold for
22 litigation, but the issues that Staff took
23 into consideration with signing on to this
24 agreement. I believe these questions dovetail

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1 exactly with questions that Commissioner
2 Harrington was asking earlier with respect to
3 digging down to root cause of the Company's
4 inability to meet the existing standards for
5 certain time periods.
6 CHAIRMAN IGNATIUS: I'm going to
7 sustain the objection. Move on, please.
8 MS. FABRIZIO: Okay. That was
9 my last question.
10 CHAIRMAN IGNATIUS: Okay.
11 Questions from the Bench?
12 CMSR. HARRINGTON: Yeah. Just
13 try and make this quick here.
14 INTERROGATORIES BY CMSR. HARRINGTON:
15 Q. Just a real quick question. I had asked this
16 before of Staff. In your analysis of the data
17 on your response times, was there any
18 meaningful difference between July and August
19 as compared to other months, given the
20 increased traffic during that time, or in the
21 wintertime due to snow and road conditions
22 with snow or ice?
23 A. (By Mr. Ciulla) Looking at the data and how
24 the data was coming in, no. It's where the

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1 calls and the sporadic calls on weekends and
2 holidays that --
3 Q. And then looking at the map -- and which you
4 don't even have to pull it out, everyone knows
5 the service territory. And it's fairly big
6 from north to south, based on driving times.
7 So we're looking at trying to make a goal of
8 having somebody got called on off hours, which
9 would be what we're referring to as weekends
10 or nights now -- and let me see if I've got
11 this correct. Somebody calls the gas company.
12 They take a report. I smell gas at 1234 Smith
13 Street in whatever town. Okay. They gave
14 them some advice as to immediate actions: How
15 strong is the smell? You should get out of
16 the house, whatever. So that takes whatever
17 amount of time, 30 seconds or something. Hang
18 up the phone. Then they contact the person
19 who's on call, who I assume has a cell phone
20 or pager?
21 A. (By Mr. Ciulla) Pager, cell phone.
22 Q. Pager. Or both. Okay. So if they call on
23 the cell phone, the person picks up the cell
24 phone. Maybe they're in the shower, taking a

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1 shower or something like that. I assume
2 there's no prohibition against something like
3 that.
4 A. (By Mr. Ciulla) There's a protocol. First
5 thing they do is page. And they don't wait
6 for them to call back. Then they call the
7 cell phone. And if they don't get them on the
8 cell phone, then they call their home. So,
9 while the page is going through, they're --
10 Q. And what are the requirements -- when you say
11 someone's "on call," does that mean they're
12 sitting in their vehicle waiting for that
13 phone call, so they can just turn they key?
14 What are they allowed to do during that and
15 still be classified as "on call"?
16 A. (By Mr. Ciulla) If they're home and they have
17 to go to the store for bread, they're in their
18 vehicle. If they have to go to the store to
19 get gas, they're in their vehicle. That's the
20 responsibility of being on call.
21 Q. When you say "their vehicle," is that the --
22 A. (By Mr. Ciulla) Company vehicle, yes.
23 Q. So if they go anywhere, they should be in the
24 Company vehicle --

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1 A. (By Mr. Ciulla) Correct.
2 Q. -- and stay within so many miles of their
3 house or something like that?
4 A. (By Mr. Ciulla) Their on-call territory.
5 Q. And that's a defined territory?
6 A. (By Mr. Ciulla) Yes.
7 Q. Okay. And I assume they have to obviously be
8 fit for duty and all that stuff.
9 A. (By Mr. Ciulla) Correct.
10 Q. It just strikes me that, in a normal
11 circumstance, you could easily lose 5 to 10
12 minutes just getting that person into their
13 vehicle for nothing out of the usual. But by
14 the time the person at the dispatch center
15 gets the call that gets relayed to this person
16 and they get out of bed, get their clothes on
17 and whatever, and then get their keys and make
18 sure they have everything they need, get out
19 to their car, that could easily take close to
20 10 minutes.
21 A. (By Mr. Ciulla) Yes.
22 Q. So, given only 20 minutes to drive anyplace,
23 it seems like that 30 minutes is extremely
24 aggressive.

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1 A. (By Mr. Ciulla) It is.
2 Q. But you feel as though it's a goal that's
3 possibly do-able, or only do-able if you
4 average it in with the times for the work
5 hours where you have people actually
6 dispatched in the field?
7 A. (By Mr. Ciulla) Yeah, when you look at the All
8 Hours, being able to have the on-call and what
9 we need for the on-call. If you wanted to
10 make that 30 minutes, you'd have to abandon
11 on-call on weekends and holidays to be able to
12 make those calls. To be able to average the
13 low volume of calls into All Hours gives us a
14 better opportunity to make a percentage of the
15 calls through that call area.
16 Q. Would it seem correct, then, to some extent
17 then, a number people stated a couple of times
18 that you really don't see any way -- and as we
19 just discussed, I would probably tend to agree
20 with you -- to make the 30-minute requirement
21 using on-call staff for off hours and
22 weekends. So is there a value to sort of
23 merging that with the working-hours numbers to
24 sort of disguise or hide the fact what you're

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1 doing in the off hours, wouldn't it be better
2 to measure that independently and get a
3 real-time --
4 A. (By Mr. Ciulla) We actually are. When I get a
5 weekly report, I look at the Normal Hours,
6 After Hours and Weekends and Holidays for
7 those categories. Those categories aren't
8 going away. I'm looking at a report that
9 tells me where the tech was before he
10 responded to that call, so I can look at
11 distance.
12 Q. Okay. And --
13 MR. EPLER: Commissioner, I'd
14 also just point out, because we will be
15 continuing the current reporting format, the
16 Staff and Commission, and, again, any member
17 of the public, will be able to see the
18 breakdown on weekends and holidays and after
19 hours, 30 minutes. So that will -- the
20 reporting will prevent us from disguising that
21 information. Yes, in terms of responding, it
22 will be averaged in so you have the All Hours
23 over the 12-month period. But in terms of
24 actually seeing it, you will actually see what

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1 our response times are, the same as you
2 currently do see that. So if you feel that
3 there is a problem with that, you can
4 certainly call us in to address that. We are
5 not attempting to obfuscate that in any way.
6 Q. I guess my point is, looking at Exhibit 14 and
7 the map, regardless of where you put a person
8 on call, if you could pick your spot to have
9 that person say this is where you're going to
10 reside for that night, if you called them at
11 3:00 in the morning, I think they'd be
12 hard-pressed for a certain majority of the
13 service area within 30 minutes, just given the
14 fact you got to get out and do the things we
15 discussed and then get in the car and drive
16 there, which could be 25 minutes away by car.
17 So... all right.
18 Getting back to the Settlement Agreement
19 itself, on Section 2.5.1 and 2.5.2, I'm trying
20 to make sure -- well, let me preface by one
21 other statement.
22 In the testimony by Philip Sher, which I
23 guess you're adopting, which is a consultant,
24 which is Exhibit 6, there's a few places in

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1 there on Page 8 that talks about the previous
2 settlement agreement saying, no, while it
3 targets, it does not define time periods, does
4 not define annual... and then on Page 9, it
5 says, "By requiring monthly filings, does it
6 imply the targets are monthly? Not at all.
7 The time frame is undefined."
8 So there's been, at least on the part of
9 the Company, I'm assuming, some confusion or
10 some fact that the previous Settlement
11 Agreement wasn't as precise as it could have
12 been. Would you say that's correct?
13 A. (By Mr. Meissner) Yes, that's correct. And I
14 think the area where there was the most
15 disagreement or the most confusion was over
16 the time period over which results would be
17 evaluated.
18 Q. I really don't want to go into that. I just
19 want to make sure -- my goal here is that the
20 new Settlement Agreement is more precise and
21 less ambiguous.
22 So, looking at 2.5.1 and 2.5.2 -- well,
23 all of 2.5, I guess -- it's starts out by
24 saying you'll report under the present using

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1 the same format as you do now. Then 2.5.1
2 goes in and talks about for any individual
3 response exceeding 60 minutes, the Company
4 shall provide detailed explanation, including
5 any actions taken to prevent recurrence.
6 And then in 2.5.2 it says, "Northern
7 shall provide" -- which I assume this is
8 synonymous with the Company -- "a detailed
9 explanation of any failure to meet any
10 Emergency Response Standard, including a
11 remediation plan to prevent recurrence, with
12 supporting documentation and a proposal for
13 implementation."
14 What is your definition of "a detailed
15 explanation of any failure to meet any
16 emergency response standard"?
17 A. (By Mr. Meissner) What our understanding of
18 this provision is, is essentially a situation
19 where we would be subject to penalties. So if
20 the evaluation of our performance relative to
21 the standards falls beneath one of these
22 benchmarks, then we failed to meet that
23 standard. And there would be an expectation
24 that we would have a remediation plan

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1 developed to get us back above the minimum
2 benchmark; understanding, also, that if we
3 don't do that, we'll be subject to repetitive
4 penalties in each subsequent month until we do
5 get back above the benchmark.
6 Q. Okay. Just so I understand this myself,
7 you'll do monthly reports, as you do now. And
8 if in any month that you're reporting on
9 there's an individual response that exceeds 60
10 minutes, you'll include actions taken to
11 prevent recurrence. And then in that same
12 monthly report, if on your 12-month look-back
13 you find that one of the Emergency Response
14 Standards has not been achieved over that
15 12-month period, then you'll provide a
16 remediation plan to prevent recurrence with
17 supporting documentation.
18 A. (By Mr. Meissner) That's correct.
19 Q. I just want to make sure I understood what you
20 were saying.
21 And then one other thing with regard to
22 the 60 minutes and the emergency -- even the
23 failure to meet Emergency Response Standards.
24 Is there -- would the Company be doing

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1 anything to take these somewhat individual
2 cases and look at them collectively and see if
3 there's some reason -- let's say you have five
4 or six 60-minute excedures [sic] in the course
5 of a year. Will you be looking at any of
6 those and saying, Okay, we know this one
7 happened because, you know, Fred was sleeping
8 and it took him a while to wake him up, and
9 this one happened because somebody else was in
10 the grocery store or something, or whatever
11 reason. Will there be any attempt to look at
12 those collectively from a common cause as to
13 why they occurred -- meaning, maybe there's
14 some management directive or whatever that's
15 not clearly being implemented or lack of
16 support by management or something on that
17 idea?
18 A. (Mr. Leblanc) We actually do that now. We do
19 it for any failed 60-minute response. We do a
20 root-cause analysis on what caused that, and
21 we look for trends. Is it a performance issue
22 with the dispatch center? Is it a performance
23 issue with a particular dispatcher? So that's
24 currently going on right now.

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1 Q. Okay. And are you -- then I guess my final
2 question would be: Are you comfortable with
3 that Settlement Agreement, that it is
4 specifically enough so that you'll be able to
5 comply with it without getting into what it
6 means here and so forth?
7 A. (By Mr. Meissner) Yes, we feel the definition
8 provided in this settlement is clear to us,
9 that we understand what we're trying to
10 achieve. Now, achieving it will still be
11 challenging. But we understand what we're
12 trying to achieve.
13 CMSR. HARRINGTON: All right.
14 Thank you. That's all I have.
15 CHAIRMAN IGNATIUS: Commission.
16 CMSR. SCOTT: No question.
17 CHAIRMAN IGNATIUS: One
18 question.
19 INTERROGATORIES BY CHAIRMAN IGNATIUS:
20 Q. Mr. Meissner, has the vice-president
21 responsible for implementation been designated
22 yet that's called for in the agreement?
23 A. (By Mr. Meissner) We haven't talked about
24 that, but I'm presuming that that's me.

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1 CHAIRMAN IGNATIUS: Any
2 redirect, Mr. Epler?
3 MR. EPLER: No, thank you.
4 CHAIRMAN IGNATIUS: All right.
5 Then you're excused. Thank you
6 very much.
7 Mr. Sullivan, do you intend to
8 put Mr. Emerton on the stand?
9 MR. SULLIVAN: I do not.
10 CHAIRMAN IGNATIUS: Are you
11 asking that his prefiled testimony be
12 introduced as an exhibit?
13 MR. SULLIVAN: Yes, I am.
14 CHAIRMAN IGNATIUS: And is there
15 any objection from the parties to having that
16 made an exhibit without the opportunity to
17 cross-examine Mr. Emerton?
18 MR. EPLER: No, we will not
19 object to that.
20 MS. FABRIZIO: Staff has no
21 objection.
22 CHAIRMAN IGNATIUS: All right.
23 Why don't we -- in the interest of time, we
24 will not have you go through the

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1 qualifications. We'll mark it as Exhibit 9,
2 as had previously been reserved.
3 (Exhibit 9 marked for identification.)
4 CHAIRMAN IGNATIUS: There was
5 one other detail we wondered about in the
6 materials. We have a document that's been
7 held as confidential, but we're not entirely
8 sure why it should be considered confidential.
9 And we don't have a motion for confidentiality
10 that I'm aware of. It's a document that I
11 think was developed by Mr. Sher, Emergency
12 Response Plans, and was attached in response
13 to a data request is my guess.
14 MR. EPLER: May I approach the
15 Bench and just take a look?
16 (Pause in proceedings)
17 MR. EPLER: We'll waive any
18 objection. I'll get back to my microphone.
19 The Company will waive any objection. That
20 document does not need to be confidential.
21 CHAIRMAN IGNATIUS: All right.
22 Thank you. Well, it hasn't even been an
23 exhibit. It's just in the materials, in the
24 discovery materials; correct?

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1 MR. EPLER: Yes, that's part of
2 the discovery. So I don't think it's part of
3 the record, in any event. But...
4 CHAIRMAN IGNATIUS: All right.
5 Thank you.
6 Any other procedural matters,
7 other than talking about whether we want to
8 have oral closings, written closings? Our
9 preference would be to do it this afternoon
10 orally, if that's acceptable to people.
11 And prior to that, as you get
12 your thoughts together, any objection to
13 striking the identification and making all the
14 documents full exhibits?
15 MR. EPLER: No objection.
16 MS. FABRIZIO: No objection.
17 CHAIRMAN IGNATIUS: All right.
18 Seeing there's no objection, we will do that.
19 And so, Mr. Sullivan, let's
20 begin with you. Any closing statements?
21 CLOSING STATEMENTS
22 MR. SULLIVAN: Yes. The Union
23 thanks everyone for allowing us to participate
24 in this. At this time, we take no position on

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1 the Settlement Agreement proposal, and we
2 leave that to the discretion of the Commission
3 as to how they handle it. Thank you very
4 much.
5 CHAIRMAN IGNATIUS: All right.
6 Thank you. Staff? Closing?
7 MS. FABRIZIO: Yes. Thank you.
8 At issue in this proceeding are safety
9 standards that pertain to the utility's
10 ability to get a first responder on the scene
11 for a gas leak or odor in a prompt manner.
12 The Safety Division has been collecting
13 response time data from Northern since the
14 Company's acquisition by Unitil in
15 December 2008. The Company provided that data
16 monthly, based on response time standards
17 agreed to in the Settlement Agreement at the
18 time of acquisition.
19 Thirty-nine months of data
20 compiled by Staff show that Northern has been
21 unable to consistently get a first responder
22 to the scene within 30 minutes during after
23 hours and weekends and holidays.
24 The Settlement Agreement before

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1 the Commission today is intended to permit the
2 Company time to make management changes that
3 we hope will improve its response times
4 overall, including response times during after
5 hours, weekends and holidays. Although the
6 30-minute standard for those time periods have
7 been eliminated, the agreement was made with
8 the mutual understanding that a degradation in
9 response times would not occur.
10 Staff will continue to assess
11 the monthly data reported by the Company as a
12 tool to monitor trends and response
13 performance. As noted, the Agreement permits
14 Staff and the Company to revisit the proposed
15 new standards no later than five years from
16 their approval. If Staff notes declines in
17 performance in any time period, it will raise
18 its concern at the quarterly meetings as a
19 condition of Paragraph 3.3 of the agreement.
20 If the concern persists, Staff
21 has the option of revisiting the agreement at
22 any time. Based on the Company's commitments
23 that you've heard here today to improve
24 response performance and to avoid degradation

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1 of response times, Staff believes that the
2 Settlement Agreement can help to ensure that
3 the public will not be harmed by the proposed
4 new standards and evaluation mechanisms
5 included in this Settlement Agreement.
6 CHAIRMAN IGNATIUS: Thank you.
7 Mr. Epler.
8 MR. EPLER: Yes. Thank you. I
9 think, based on the hearing today, that the
10 Commission can gain some sense that this has
11 been somewhat of a contentious issue.
12 First of all, I would like to
13 recognize the efforts of all parties involved
14 for their attention to this issue. People did
15 not walk away. There was certainly times
16 there was frustration, but we stuck to it and
17 had some difficult discussions and
18 conversations. But I think we've come up with
19 a Settlement Agreement that is in the public
20 interest. It's something the Company is
21 committed to, committed to achieving, and is
22 consistent with the goals and aims of the
23 Commission in terms of protecting public
24 safety and ensuring that there's appropriate

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1 management of the gas company and its
2 operations.
3 We are absolutely committed to
4 ensuring safety. I think you heard that from
5 our chief operating officer today. We stand
6 by that commitment. And it is, as was
7 indicated, part of the corporate culture of
8 the Company.
9 Perhaps it was our mistake to
10 have signed on to an initial set of standards
11 that we were not more specifically aware of
12 the implications of, in terms of the impact it
13 would have on the company and the operations
14 and whether or not the company would be able
15 to attain it. It certainly was not our intent
16 to either mislead or to misunderstand those
17 standards, and our intent all along has been
18 to ensure that we have a safe operation. We
19 hope to continue that. We believe that there
20 are many off-ramps in this Settlement
21 Agreement that allow constant review and
22 evaluation. There's the monthly reporting
23 that we're continuing. So you have that
24 detail. There is a commitment to meet

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1 quarterly with the Staff, so that we don't
2 have situations that unfortunately we had in
3 the past period where we weren't meeting on a
4 regular basis. And I am committed personally
5 to attend those meetings and to ensure that we
6 are meeting all our obligations under the
7 Settlement Agreement.
8 There is also the ongoing review
9 that at any time if we're not meeting the
10 standards, Staff can certainly bring that to
11 your attention. And then there's the
12 five-year provision that there is an
13 opportunity to look back and see what the
14 performance has been and whether or not the
15 standards needs to be changed. So there are
16 many, many opportunities to look and to see
17 what is the Company doing; are we meeting your
18 expectations, the public's expectations.
19 These standards, as we've testified to, are
20 stringent standards. We do not believe that
21 they're a degradation compared to what's in
22 place. They will continue to be a challenge
23 for the Company to meet. But the Company is
24 accepting that challenge.

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1 We have tried to be as specific
2 as we can, given the experience under the
3 previous standards, to have specific
4 provisions in place. We understand what the
5 commitments are and understand what the
6 reporting will be and will fulfill all those
7 commitments.
8 We strongly believe, as I said
9 at the beginning, that this Settlement
10 Agreement is in the public interest, and we
11 ask that you consider it and consider
12 approving it. Thank you.
13 CHAIRMAN IGNATIUS: Thank you.
14 All right then. Thank you everyone for your
15 efforts here and your willingness to stay to
16 finish this up today. We will take this under
17 advisement and issue an order as promptly as
18 we're able.
19 (Whereupon, the AFTERNOON SESSION of the
20 hearing was adjourned at 4:55 p.m.)
21
22
23
24

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1 C E R T I F I C A T E
2 I, Susan J. Robidas, a Licensed Shorthand
3 Court Reporter and Notary Public of the State of
4 New Hampshire, do hereby certify that the
5 foregoing is a true and accurate transcript of my
6 stenographic notes of these proceedings taken at
7 the place and on the date hereinbefore set forth.
8 I further certify that I am neither attorney
9 or counsel for, nor related to or employed by any
10 of the parties to the action; and further, that I
11 am not a relative or employee of any attorney or
12 counsel employed in this case, nor am I
13 financially interested in this action.
14
15 _____
16 Susan J. Robidas, LCR/RPR
17 Licensed Shorthand Court Reporter
18 Registered Professional Reporter
19 N.H. LCR No. 44 (RSA 310-A:173)
20
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22
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24

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