COMMONWEALTH OF PENNSYLVANIA HOUSE OF REPRESENTATIVES

HOUSE TRANSPORTATION COMMITTEE HOUSE POLICY COMMITTEE

STATE AND LOCAL RESPONSE TO INCLEMENT WEATHER

140 MAIN CAPITOL BUILDING MAJORITY CAUCUS ROOM

FEBRUARY 23, 2007 11 A.M.

BEFORE:

HONORABLE JOSEPH MARKOSEK, CHAIRMAN

HONORABLE MARK COHEN

HONORABLE MIKE CARROLL

HONORABLE ANTHONY DeLUCA

HONORABLE EUGENE DePASQUALE

HONORABLE TODD EACHUS

HONORABLE FLORINDO FABRIZIO

HONORABLE MICHAEL GERBER

HONORABLE NEAL GOODMAN

HONORABLE MARK LONGIETTI

HONORABLE JENNIFER MANN

HONORABLE MICHAEL McGEEHAN

HONORABLE BARBARA McILVAINE-SMITH

HONORABLE ANTHONY MELIO

HONORABLE EDDIE DAY PASHINSKI

HONORABLE TONY PAYTON, JR.

HONORABLE DANTE SANTONI, JR.

HONORABLE TIM SEIP

HONORABLE JOHN SIPTROTH

HONORABLE TIMOTHY SOLOBAY

HONORABLE EDWARD STABACK

HONORABLE JAMES WANSACZ

HONORABLE RONALD WATERS

HONORABLE DAVID ARGALL

BEFORE (cont'd.):

HONORABLE KAREN BEYER

HONORABLE STEVE CAPPELLI

HONORABLE RUSS FAIRCHILD

HONORABLE WILL GABIG

HONORABLE RICHARD GEIST

HONORABLE MAUREE GINGRICH

HONORABLE JULIE HARHART

HONORABLE KATE HARPER

HONORABLE SUE HELM

HONORABLE DICK HESS

HONORABLE DAVID HICKERNELL

HONORABLE ROB KAUFFMAN

HONORABLE MARK KELLER

HONORABLE CARL MANTZ

HONORABLE RON MARSICO

HONORABLE DAVID MILLARD

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HONORABLE RON MILLER

HONORABLE JOHN PAYNE

HONORABLE SCOTT PERRY

HONORABLE THOMAS QUIGLEY

HONORABLE DOUGLAS REICHLEY

HONORABLE MARIO SCAVELLO

HONORABLE MIKE TURZAI

SHERRI A. REITANO, RPR NOTARY PUBLIC

1	I N D E X	
2	TESTIFIER	PAGE
3	Secretary Allen Biehler	14
4	Director James R. Joseph	25
5	Lt. Col. Ralph Perandi	24
6	Maj. Gen. Jessica Wright	23
7	Allen Pugh	144
8	Joe Brimmeier	150
9	William Capone	156
10	John Stewart	166
11	Alvin Marques	171
12	Russell Yurek	170
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

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1 REPRESENTATIVE EACHUS: Folks, if we can
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- 2 call this meeting to order. Thank you.
- 3 CHAIRMAN MARKOSEK: Good morning,
- 4 everybody. Good morning. Is everybody here? Thank
- 5 you. Ladies and gentlemen, I'm Representative Joe
- 6 Markosek, chairman of the Transportation Committee,
- 7 majority chairman. I'd like to call this meeting to
- 8 order.
- 9 I'd like to thank you all for attending
- 10 here this morning and afternoon. We have an
- 11 aggressive schedule before us today with a very
- 12 diverse and experienced panel to learn about the
- 13 events of last week's storm and how the Commonwealth
- 14 can be better prepared in the future.
- The purpose of today's hearing, as I
- 16 mentioned, is to learn what went wrong last week and
- 17 how the Commonwealth can move forward. The tone of
- 18 the hearing should be firm but not punitive. We all
- 19 agree the storm last week was severe. The State's
- 20 response was poor.
- 21 I commend the administration for
- 22 accepting responsibility and initiating internal and
- 23 external investigations immediately.
- I would like to set the ground rules for
- 25 the procedure for today's hearing. Each member will

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1 be recognized one at a time, each House member that
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- 2 has a question. Upon recognition, I'd like that
- 3 House member to please state their name and
- 4 legislative district for the record. After the
- 5 initial round of questions if time permits, a member
- 6 may be recognized for a second time. Certainly
- 7 we're going to ask the members to keep things brief
- 8 and the testifiers and the people answering the
- 9 questions to keep things brief. Myself, as the
- 10 Chair, reserves the right to interrupt a member in
- 11 the event that discussion moves away from the
- 12 germaneness of the point at hand or the Chair finds
- a question to be previously asked and answered.
- If the members don't object, I will use
- 15 my discretion as chairman to first recognize and
- take questions from those members whose legislative
- 17 districts suffered the most critical impact of the
- 18 storm and related interstate closures after which
- 19 all other members who desire recognition will have
- an opportunity to speak.
- 21 We will not recognize as normally we do
- 22 in hearings -- as you know, we recognize all of the
- 23 members present. We're not going to. We're going
- 24 to do away with that here today.
- I do want to thank the membership for

1 their cooperation. At this time, before we begin, I

- 2 would like to recognize Chairmans Geist, Eachus
- 3 Fairchild, and Melio for brief remarks.
- 4 Representative Geist.
- 5 REPRESENTATIVE GEIST: Thank you very
- 6 much. As everyone in this room knows, highways in
- 7 Pennsylvania are not republican and they are not
- 8 democrat. They're our highways and they're our
- 9 trust. I've been serving for the last two years on
- 10 the study of the formed commission to evaluate
- 11 PennDOT and PennDOT's needs. And all of us know
- 12 that those needs are many.
- We have very limited resources in the
- 14 State of Pennsylvania. We now lead the country in
- 15 deficient bridges. We're number one at something.
- 16 We know that we have a maintenance problem in
- 17 Pennsylvania, and we know what those needs are. And
- 18 I would suggest that everybody read that report.
- 19 We also know that we had a huge failure
- 20 during this last storm. We know that in at least
- 21 five PennDOT engineering districts we had real
- 22 problems. And I'm very pleased to be here today
- 23 with Representative Markosek and other leaders of
- 24 the General Assembly. To get a crowd like this on a
- 25 Friday, there has to be almost an execution taking

- 1 place. This is pretty amazing in the General
- 2 Assembly. We can't get members during the week let
- 3 alone on a Friday. Maybe John has a great free
- 4 lunch today. I don't know. We want to get to the
- 5 heart of this.
- 6 We have a lot of information. I have a
- 7 tremendous amount of information that we can
- 8 question, and we want to move it right along. Joe,
- 9 thank you very much for doing this and setting the
- 10 ground rules.
- 11 CHAIRMAN MARKOSEK: Thank you, Chairman
- 12 Geist. No lunch today. Next is Chairman Todd
- 13 Eachus.
- 14 REPRESENTATIVE EACHUS: Thank you, Mr.
- 15 Chairman. I want to thank the panelists before they
- 16 speak. I have the unique situation of representing
- 17 Hazleton which was a main lynch point in the
- dismissal of the motorists from Rout 81 along
- 19 surface roads. So I have a keen interest in this.
- 20 We met -- I met locally in this last week
- 21 with my local governments. I've discussed this with
- 22 my county and talked to those at the highest levels
- of state government. And I know this, that we had a
- 24 system failure, a lack of communication both at the
- 25 state level, county level, and at the local level.

- 1 And I think that the public demands answers of these
- 2 panelists today. But I say this, that -- and the
- 3 Governor said in his comments earlier this week that
- 4 the buck stops with him. He is the boss. He is the
- 5 leader. And he has to take responsibility for the
- 6 change to come after these hearings.
- 7 We intend to work closely with the
- 8 administration in a bipartisan way to find solutions
- 9 to the problems that were created in this storm. I
- 10 think the public demands us to make sure that the
- 11 work that we have ahead of us after this hearing
- 12 today that rectifies the problems and finds
- 13 solutions so this once again never happens again.
- 14 Thank you, Mr. Chairman.
- 15 CHAIRMAN MARKOSEK: Thank you. Chairman
- 16 Turzai.
- 17 REPRESENTATIVE TURZAI: Thank you very
- 18 much, Chairman Markosek. It is great to be working
- 19 with colleagues on both sides of the aisle here. As
- 20 chairman of the policy committee, it's great to be
- 21 able to make sure that so many of our caucus members
- 22 particularly from the affected areas in the east
- 23 side of the state have the opportunity to be
- 24 represented here and to ask questions that are
- 25 germane to their constituents. And we appreciate

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1 the opportunity to work with our colleagues from the
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- other side of the aisle to get to a nuts and bolts
- 3 inquiry here today and to perhaps take it even
- 4 further so that we have specific recommendations to
- 5 set forth before the House of Representatives and
- 6 ultimately before the Governor.
- 7 I'd also like to just call attention that
- 8 I'm pleased to have amongst all of my other
- 9 colleagues Dave Argall who is a member of our
- 10 Republican House leadership, our Republican Whip
- 11 here today among other members directly affected by
- the problems created by last week's storm.
- I think it is important, however, that in
- 14 the end we're not looking just to get more
- 15 government. We're hoping to find out that with the
- 16 existing resources that were already in play, were
- they effectively used and did we manage our time,
- 18 personnel, and resources well.
- 19 I also think it is important and I
- 20 appreciate the fact that the governor took blame and
- 21 responsibility for this after the fact. But I think
- 22 as in other national and state emergency situations,
- 23 we need to make sure that we knew where the Governor
- 24 and where the Lieutenant Governor were during the
- 25 period of time that is in question. The Lieutenant

- 1 Governor is in fact in charge from what I understand
- of PEMA. And I'd like to have some sense of where
- 3 they were and what they were doing and what -- you
- 4 know, in what way were they accountable.
- 5 I appreciate the opportunity to work with
- 6 my colleagues on both sides of the aisle. And thank
- you very much, Chairman Markosek.
- 8 CHAIRMAN MARKOSEK: Thank you, Mr.
- 9 Turzai. And I also want to recognize Chairmen Tony
- 10 Melio and Russ Fairchild of the Veterans and
- 11 Emergency Management Committees that are here up on
- 12 the dais as well. Either of you gentleman have a
- 13 brief remark? Tony.
- 14 REPRESENTATIVE MELIO: Thank you, Mr.
- 15 Chairman. While we're in the early stages of the
- 16 review process, it does not appear as if
- 17 Pennsylvania's inefficient emergency response
- 18 efforts to this storm resulted from the solitary
- incident on a part of any particular agency.
- I think what we will find as we further
- 21 examine this situation, it is a combination of areas
- where improvement can be made among all involved
- 23 entities. At this point it appears that our
- technology; that is, our radio and communications
- 25 network operated as we had hoped it would. For the

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1 most part, the snow removal equipment was adequate
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- and we had enough manpower, enough boots on the
- 3 ground.
- 4 What I think we will see more than
- 5 anything else is that human error was at fault. A
- 6 lack of proactive decision-making caused hesitation
- 7 throughout the stormy spots and this led to a chain
- 8 of events that built up to a catastrophic level. To
- 9 prevent a repeat performance, corrective action will
- 10 call for more open and consistent communication
- 11 between the key members of all pertinent agencies
- 12 and focus on staying ahead of the potential threats.
- Even with the best of preparation, it is
- 14 an arduous and nearly impossible task to take on
- 15 mother nature. We need to fortify the weak links in
- our strategic action plan. With the study the
- 17 Governor has begun, the Senate hearing held
- 18 yesterday, and today's hearing we will soon have all
- of the information we need on the table.
- 20 With that in mind, we may want to
- 21 consider addressing this matter in two phases.
- 22 First, what can we do now immediately today to
- 23 address these problems? Secondly, what should we do
- 24 in the future? Do we need to implement and improve
- 25 realtime communications and warning systems? Do we

- 1 need to have more people on call? Do we need a
- 2 potential threat on the horizon? Do we need more
- 3 snow removal vehicles or four-wheel drive vehicles?
- 4 And I think this hearing will be very helpful. And
- 5 I thank you, Mr. Chairman.
- 6 CHAIRMAN MARKOSEK: Thank you, Tony.
- 7 Representative Fairchild.
- 8 REPRESENTATIVE FAIRCHILD: Thank you, Mr.
- 9 Chairman. It's a pleasure to be here today. And
- 10 first I'd like to say that I really enjoyed watching
- 11 the results of the Senate hearings yesterday. And I
- 12 would like to commend those who participated for
- your straightforwardness in answering the questions.
- 14 I think it is evident that after approximately a
- 15 week ago, that the storm really did create a
- 16 disaster in Pennsylvania in a time bomb. And we can
- 17 all be extremely thankful that no one was seriously
- injured or a death resulted. I just think it's a
- 19 stroke of God's will that we didn't have that
- 20 catastrophic event happen.
- 21 With that said, I believe that we need to
- 22 move forward. We need to devise a better response
- 23 system. We have to fine tune our system, and that's
- 24 what we are all about here today. And that is the
- 25 fact-finding mission of this inquiry. And with that

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1 said, I look forward to working with my committee
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- 2 counterpart, Chairman Melio, who we share the
- 3 responsibilities that are assigned to us from the
- 4 different leadership of the House.
- 5 Our committee is in charge of the
- 6 Veterans and Emergency Preparedness. So I expect a
- 7 lot of these issues may fall in our shoes and I
- 8 expect also some -- and a lot of them will fall in
- 9 the Transportation Committee's shoes. With that
- 10 said, Mr. Chairman, thank you again for holding
- 11 these hearings today.
- 12 CHAIRMAN MARKOSEK: Thank you, Chairman
- 13 Fairchild. Just a reminder. Everybody please shut
- 14 off their cell phones, please. Thank you.
- 15 All right. We're ready to get into the Q
- and A here. I see our first panel of people to
- 17 testify that they know the drill. They had been
- 18 through this yesterday, and I see they are ready and
- 19 waiting.
- 20 We have -- I'll just introduce them all
- 21 at once here and then I guess we'll let Secretary
- 22 Biehler start off. And, of course, Secretary Allen
- 23 Biehler is here, Secretary of the Department of
- 24 Transportation; James Joseph of the Pennsylvania
- 25 Emergency Management Agency; Lieutenant Colonel

- 1 Ralph Perandi of the Pennsylvania State Police; and
- 2 Major General Jessica Wright, the Adjutant General
- 3 of the Pennsylvania National Guard. Thank you all
- 4 for attending. Secretary Biehler.
- 5 SECRETARY BIEHLER: Mr. Chairman and
- 6 members of both committees, thanks for letting us
- 7 testify before you. I would like to set the stage
- 8 by providing opening remarks as I did yesterday.
- 9 And probably a number of you were not able to hear
- 10 those remarks, so I would like to just for the
- 11 record provide those remarks just kind of as a point
- of reference if you would.
- 13 As I said yesterday, last week was not my
- 14 most proud day as Secretary of the Pennsylvania
- 15 Department of Transportation. We did not deliver at
- 16 PennDOT our promise to keep people moving on our
- 17 system. As you know, approximately 200 miles of our
- 18 interstate system ultimately had to be closed down
- 19 out of our over 1200 mile system.
- 20 People were left stranded overnight in
- 21 very, very tough conditions. As Secretary, I'm
- 22 responsible for the department's performance. And I
- 23 apologize for our failure. I deeply regret that
- this incident happened, and I personally apologize
- to the people who had just a terrible, terrible

- 1 night on our interstates. For the bulk of our
- 2 counties throughout the state, we were able to
- 3 manage the storm. There are thousands and thousands
- 4 of folks on our highway side of our business that
- 5 were out fighting the storm and doing what they
- 6 normally do which is to work hard and make our
- 7 system passable in pretty tough, tough conditions.
- 8 The events of last week are just plain out of
- 9 character for what we usually achieve for the people
- 10 of Pennsylvania.
- 11 But last week we lost control in the
- 12 early going of the storm and a series of dominoes
- 13 fell in succession that took us out of our normal
- 14 game plan with disastrous results for hundreds of
- people as we know for three interstates.
- I'll try to explain this as clear as I
- 17 can what I know at this point. There is obviously
- 18 an additional investigation going on, an independent
- 19 investigation. We're clearly trying to work hard
- 20 within the department to re-create a series of
- 21 pieces of information that will help us as we go
- 22 forward. But certainly let me say that this was a
- 23 statewide and a very unusual event, and especially
- 24 so in the eastern portion of the state. It was an
- 25 unusual and complex mix of snow, sleet, heavy rain,

- followed by more snow, rapidly dropping
- temperatures, and high winds. In the Harrisburg,
- 3 Reading region, snow began to fall approximately at
- 4 noon on Tuesday the 13th. The snowfall was followed
- 5 by sleet in the very early morning hours of the
- 6 14th, 2:00, 3:00, 4:00 in the morning. Temperature
- 7 rose from in the 17 degree range up to 33 degrees.
- 8 That was accompanied by an unusually driving
- 9 rainstorm that was followed by dropping
- 10 temperatures.
- 11 We have reports that the pouring rain --
- 12 there was pouring rain during that period when --
- during the dropping temperature period and in fact
- 14 temperatures in the twenties and there was still
- pouring rain at about 8:00 in the morning.
- 16 Temperatures throughout the rest of the day on
- 17 Wednesday continued to drop. Ultimately, rain
- 18 turned in to some additional snow.
- 19 From the area north of Harrisburg going
- 20 toward Wilkes-Barre and Scranton, the storm retained
- 21 its complexity up to about Interstate 80 or
- thereabouts. At some point above 80, the storm was
- 23 primarily snow and not the mix.
- 24 By the early hours of February the 15th,
- 25 temperatures were in the teens in the Harrisburg

- 1 region and in the nearly 5 degrees up in the
- 2 Wilkes-Barre/Scranton area. The wild swings in
- 3 temperature were followed as I mentioned before by
- 4 high winds and some drifting snow.
- 5 Snow varied in depth in the central and
- 6 northeastern Pennsylvania area from 6 to 8 inches up
- 7 to 17 or so inches by the time you got to
- 8 Wilkes-Barre/Scranton. The ice formed in various
- 9 areas especially in the lower regions up to a depth
- 10 of 3 inches.
- 11 The weather service had indicated that
- 12 the precipitation amounts that ranged between --
- that precipitation amounts, just the water content
- 14 ranged between 2 and 3 inches was a record for
- winter.
- In fact, if it had all been snow it
- 17 probably would have been 30 inches. But the
- 18 variations provided an especially challenging snow
- 19 from a snow removal standpoint. The fact this
- 20 occurred based on the forecast and we knew it was
- 21 coming did not diminish the challenge.
- 22 Given these circumstances, however,
- 23 adequate snow removal depends on a number of things.
- 24 It depends on pretreatment before the storm hits,
- 25 the use of salt or a combination of salt and

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1 anti-skid material at certain application rates
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- 2 during the storm. This certainly includes in
- 3 addition to plowing. Temperatures also played a
- 4 role in deciding those most effective strategies.
- 5 In a very complex heavy storm, success
- 6 depends upon having the maintenance teams know the
- 7 game plan, having them at the right place at the
- 8 right time, and supplementing forces dedicated to
- 9 the interstate especially with forces normally
- 10 assigned to secondary routes if needed.
- 11 Continued judgment is also required as
- 12 the storm progresses. Keys for success and being
- well-positioned and prepared is to in advance
- 14 examine the availability of our equipment and
- 15 operators, discuss the appropriate treatments that
- 16 might be necessary, and contingencies during the
- 17 periods of complexity, and also understanding the
- 18 level of experience of all of the folks in the whole
- 19 range from operators all of the way up through the
- 20 folks in the higher management groups.
- 21 Consistent application of all of these
- 22 factors with this storm was clearly not uniform in
- 23 all of the counties across Pennsylvania. Somewhere
- 24 between 63ish or so counties, we think that we were
- 25 mostly fighting the storm in a reasonable fashion.

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1 Very unusual variations in the storm. However, in
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- 2 District 5 most noted by Berks and Schuylkill
- 3 Counties and in District 4, Luzerne County, clearly
- 4 our efforts were not sufficient to keep pace with
- 5 these conditions while the storm developed.
- 6 And we are obviously in the middle of an
- 7 in-depth evaluation. But nevertheless, shortfalls
- 8 of some combination of these factors certainly
- 9 contributed to our inability to do the job well and
- 10 do it right.
- 11 On Interstate 78 in Berks County, there
- 12 was not enough snow removal equipment early on and
- 13 not enough quick follow-up treatments during the
- 14 critical periods and windows to address the
- 15 problems. As a result, we fell behind the storm
- instead of keeping up or almost keeping up with it.
- 17 There were multiple truck accidents and other
- 18 vehicles which stopped traffic while the storm
- 19 continued.
- 20 Certainly some of our crews were caught
- in the same jams, traffic jams and backlogs and
- 22 queues as the other portions of the mixed traffic
- 23 which further reduced our ability to respond and
- 24 move the mixture of snow and ice. When the fight
- 25 was lost, the road iced up and we could not recover.

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1 Temperatures plunged, as I mentioned, on Wednesday
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- and ice built up and our inability to get heavy-duty
- 3 wreckers to remove the jackknifed trucks and other
- 4 impediments also was limited and their time of
- 5 arrival was delayed because of gueues and road
- 6 conditions which we found ourselves.
- 7 In the cases of Interstate 80 and 81 at
- 8 the same time, I believe that a number of truckers
- 9 who were no doubt talking to each other because they
- 10 knew about the queues on 78 started to divert up
- 11 Interstate 81 and we had some additional similar
- 12 conditions, probably not quite as severe as on 78
- 13 but nevertheless severe problems.
- 14 As a result, the heavy influx of trucks
- 15 just simply helped us to spiral down and be out of
- 16 control ultimately on Interstate 81. And so there
- was soon blockages and disabled vehicles on 81 as
- 18 well. Adding to the problems on 81 up on the
- 19 northern section of Luzerne County was a significant
- 20 crash that had developed early in the morning and
- 21 there was quite a backup.
- 22 Similar problems then cascaded to
- 23 Interstate 80 both east and west of Interstate 81.
- 24 Even after ultimately that the systems were shutdown
- and vehicles were removed, the ice buildup was such

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1 that it couldn't be removed quickly. Temperatures
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- 2 late on the 15th of February which is Thursday and
- 3 early on the 16th again plunged to below 10 degrees
- 4 in the Scranton area and roughly 10 degrees in the
- 5 rest of the region.
- 6 Recovery from this incident was hampered
- 7 by the lack of accurate information from the areas
- 8 where traffic had snarled and left people stranded.
- 9 Information received at PennDOT's district and
- 10 central headquarters indicated that traffic issues
- were being resolved and roads were being cleared.
- 12 This was not the case and frankly delayed effort to
- deal with the stranded motorists to close off the
- 14 interstate from additional traffic.
- 15 Finally on Thursday, interstates --
- sections of Interstate 78, 81, and 80 were closed.
- 17 And all of PennDOT's efforts at that point turned to
- ice removal so that the roads could be reopened,
- 19 which finally they were as you know in the afternoon
- of Saturday finally at 4:00.
- 21 It was a very difficult set of
- 22 circumstances. But nevertheless, it doesn't take it
- 23 away from the difficulty that my department created.
- 24 And I apologize for that very, very difficult period
- 25 for a whole host of people. There was literally

- 1 hundreds of people affected. The organization that
- I head, some 12,000 people strong, is proud of the
- 3 work that we do on behalf of Pennsylvania. And
- 4 that's why frankly the events of last week were so
- 5 devastating to all of us.
- I can only tell you that we are working
- 7 hard to make sure that we don't have a situation
- 8 like this again. We have certainly started efforts
- 9 to work with our various departments, our various
- 10 districts to get them apprised to make sure that we
- 11 are in a position to not have such an incident.
- 12 And in fact, last night there was an
- 13 example. We had a weather incident up on Interstate
- 14 80. I think we responded I think in that case in a
- 15 normal fashion.
- In the case of Interstate 80, we had a
- weather drop. Folks had been working on Route 80 in
- 18 the appropriate fashion when it came time to close I
- think about a 9-mile section which happens when you
- 20 have blockages and so on.
- 21 I think in that case we did respond in a
- 22 reasonable way. We had a detour route. We had
- 23 folks alerted. The emergency folks did what they
- 24 need to do best which is to help control the
- 25 situation to allow our folks to properly treat it.

- 1 We did and we were able to re-open it later in the
- 2 evening. So we are in the business of looking in
- 3 the mirror pretty carefully at each other making
- 4 sure we have identified things that we did not do
- 5 well to make sure that we don't repeat that. We
- 6 have got lots more investigation we are doing to get
- 7 additional information. But we certainly thank you
- 8 very much, Mr. Chairman.
- 9 CHAIRMAN MARKOSEK: Thank you, Mr.
- 10 Secretary. General Wright.
- 11 MAJ. GEN. WRIGHT: I have no formal
- 12 comment at this time. I will tell you that it is my
- 13 responsibility, my department's responsibility to
- 14 protect the needs of citizens along with my fellow
- 15 cabinet members. There was a need to call out
- 16 early, and I failed that need significantly. And I
- apologize for that and for my department's response.
- I am proud that once they did respond,
- 19 that they did so many things very well as guardsmen.
- 20 I would like to point a few of them out.
- We distributed over 4,432 what we call
- 22 shelf-stable meals. We distributed over 372 meals
- 23 ready to eat, over 8,000 bottles of water. We
- 24 distributed over 576 baby diapers to those people
- with small children and baby formula, 36 half

- 1 gallons of apple juice, and 600 blankets. We had
- over 916 guardsmen deployed at the height of this
- 3 emergency with over 170 vehicles. So we were out
- 4 there at the height of the emergency taking care of
- 5 those citizens that chose not to evacuate their
- 6 vehicles. That's my comment, sir. And I should
- 7 have questions.
- 8 CHAIRMAN MARKOSEK: Thank you, General.
- 9 Lieutenant Colonel Perandi, State Police.
- 10 LT. COL. PERANDI: Thank you, Mr.
- 11 Chairman. I will defer any opening remarks in the
- interest of trying to answer as many of the members'
- 13 questions as possible.
- 14 But I will say this as the General has
- 15 indicated, the men and women of Pennsylvania State
- 16 Police performed above and beyond the call of duty
- through the period the 13th through the 17th.
- 18 We had all our available resources,
- 19 manpower, and equipment out and on the highways with
- 20 the priority of keeping those highways open, keeping
- 21 traffic moving.
- 22 And I think as we go through the hearing
- 23 today, it will become more clear to all of the
- 24 members what the duties and responsibilities of the
- 25 State Police were and what was being completed by

- 1 our people out there. Thank you, sir.
- 2 CHAIRMAN MARKOSEK: Thank you. Mr.
- 3 Joseph.
- 4 DIRECTOR JOSEPH: Thank you, sir. No
- 5 formal remarks. I know you want to get into
- 6 questions. However, since 2000 this team has worked
- 7 on at least 42 disasters or emergencies. We've
- 8 handled them well.
- 9 There is a great group of county and
- 10 municipal managers out there that worked well not
- only during that 7-year period but worked well
- 12 during this event.
- 13 As Secretary Biehler mentioned, last
- 14 night we went through a very similar event in
- 15 Clearfield County. Within that 6-hour period, we
- 16 had backups between 15 miles -- 13 miles and 7 miles
- in each direction. That was cleared up. We had an
- 18 effective county system set up. Josh Quigley from
- 19 Clearfield County was on the scene and was in
- 20 constant communication with us along with
- 21 Pennsylvania State Police, Department of
- 22 Transportation, as well as all of our members in
- 23 PEMA.
- 24 Within that short period of time, we were
- able to mitigate that situation because we had

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1 accurate on-the-ground information of exactly what
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- 2 was going on and we could bring the resources to
- 3 bear on that particular problem, much different than
- 4 last week. Thank you.
- 5 CHAIRMAN MARKOSEK: Thank you. I'd like
- 6 to recognize members now for questions, and I'm
- 7 going to start with the members who were in the
- 8 districts that were most affected by the storm. And
- 9 I'll try to do this in as bipartisan manner as I
- 10 can.
- 11 I'd like to start out by recognizing
- 12 Representative Ed Staback, a long-time colleague who
- was one of the victims I guess of the storm.
- 14 Representative Staback.
- 15 REPRESENTATIVE STABACK: Thank you, Mr.
- 16 Chairman. I want to thank you, gentlemen, for
- taking the time to be here this morning and your
- 18 willingness to respond to the question that both my
- 19 colleagues and I will have for you.
- 20 My question is going to center on driving
- 21 conditions not on Tuesday or Wednesday but rather on
- 22 Thursday, the day after the storm. I spent 21 hours
- 23 in my car before I was able to get home Friday
- 24 morning.
- 25 Leaving the Capitol at 1:30 Thursday

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1 afternoon and had no knowledge of what I was driving
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- into, there wasn't any public announcement from any
- 3 agency that would have led me to believe that I was
- 4 going to be driving into any kind of adverse
- 5 condition on 81 going north. Yet when I hit the
- 6 Pine Grove area, from that area on driving was
- 7 absolutely horrendous.
- Now it would seem to me that both PennDOT
- 9 and the State Police must have known that the
- 10 driving conditions on 81 North Thursday morning were
- just as bad as they were Thursday night.
- 12 So my question is, why? Why did you wait
- until 10:00 on Thursday night to shutdown an
- 14 interstate for the most part that should have been
- 15 shutdown Thursday morning? Because of the action,
- 16 you allowed hundreds and hundreds of cars and trucks
- to access that interstate that simply added to an
- 18 already existing mess.
- 19 SECRETARY BIEHLER: Let me attempt to be
- 20 part of that response and perhaps others have
- 21 additional information to add. I can't see you
- 22 anymore, sir.
- I think at least from my standpoint in
- 24 terms of information that PennDOT was using and so
- on, actually goes back to the day before. I

- 1 understand what your situation was you mentioned on
- 2 Thursday. But unfortunately one of the weaknesses
- 3 that we had on Wednesday in the case of Interstate
- 4 78 was getting inaccurate information about the fact
- 5 blockages were being removed. And so at least it
- 6 gave me the feeling that this was an incident which
- 7 could be ultimately resolved. And I think the same
- 8 situation was going on on Thursday as we were
- 9 working.
- 10 Because at that point a number of us were
- 11 together, and we were providing information based on
- 12 the varying conditions on 81 and 80. In the morning
- 13 at seven or so o'clock -- I forgot the exact time we
- 14 closed 78 but we did not close, as you know, 80 and
- 15 81 until I think it was about 5:00 or 6:00 in the
- 16 evening.
- 17 The question is, why didn't we close it
- 18 earlier? At that point we were still thinking that
- 19 we could remove blockages on 81 and 80 and save it.
- 20 It was wrong. We should have recognized earlier
- 21 that it was beyond our control and shut it down
- 22 earlier in retrospect.
- 23 What we're trying to re-create in all of
- 24 our districts and information is exactly what
- information we have and what time, and now what

- 1 we're talking about is we got to establish a
- 2 different protocol for making the decision to close
- 3 and then the procedure that surrounds that to
- 4 actually go through a closure process. Because you
- 5 have to -- in order to close, you've got to be able
- 6 to control the interchanges and so on and how fast
- 7 can you do it, how fast can you get the people
- 8 deployed. Once we finally made the right decision
- 9 to close it, then we did deployment. You're exactly
- 10 right.
- 11 In this interim period because we didn't
- 12 make the decision fast enough, we had people such as
- 13 yourself in the middle of it just caught. And we
- 14 have got to figure out a much better and faster way
- 15 to make a decision based on accurate information and
- 16 get it set.
- 17 REPRESENTATIVE STABACK: Thank you.
- 18 LT. COL. PERANDI: Sir, I can actually
- 19 give you a personal explanation on the 81 situation
- 20 because I was in it as you were. I talked to
- 21 General Joseph that morning. I was at the Hamburg
- 22 command post, our 78 operation at about mid morning
- on Thursday the 15th.
- I did a personal assessment of 78 West
- 25 from Exit 29 which is Route 61 all of the way out to

- 1 the junction with 81. And at that point I was
- 2 intending to circle around to the north on 81 and
- 3 work my way back to our command center at Hamburg.
- When I went north on 81, 81 was open and clear as
- 5 far as we knew. I got to mile marker 92 when
- 6 basically it became a parking lot. This was about
- 7 probably 11:00, 11:15 in the morning on Thursday.
- 8 I called to our command center in
- 9 Hamburg, talked to Captain Rivera who is with me
- 10 today, talked to our people in Jonestown, and called
- in and talked to General Joseph.
- 12 When I talked to General Joseph, the EOC
- was not aware of any blockage on 81. What happened
- 14 was up at mile marker 104 we had a couple
- 15 tractor-trailers that couldn't make it up the ravine
- 16 hill and got stuck on that hill.
- 17 And in the days of cell phones and
- instant messaging, it takes some time for that to
- 19 get back and for heavy-duty wreckers to get out and
- 20 even for our people to know there is a blockage
- 21 there.
- I can tell you that if our people would
- 23 have known that 81 was blocked, they would have
- 24 warned me on the police radio immediately not to go
- 25 up there Which obviously didn't happen. And the

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1 rate of traffic on these interstates is so heavy
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- that generally what we plan on is you get about a
- 3 mile or two backup per minute when something blocks
- 4 up an interstate. 81 that morning was actually even
- 5 worse because you're diverting traffic from 78. By
- 6 the time they could start to move those two trucks
- 7 up there, other trucks behind them got stuck in the
- 8 same vicinity. So very similarly to you from -- it
- 9 took me about three hours to get from mile marker 92
- 10 to the Pine Grove exit mile marker a hundred where I
- 11 was able to get off and then start to work my way
- 12 back.
- In the meantime, of course, traffic was
- 14 backing down 81 and we had a problem. By 1:30 in
- 15 the afternoon, probably a little deficient trying to
- 16 get some information out to somebody to advise them
- 17 that 81 was going to be impassable the rest of the
- 18 afternoon or at least it was going to take them a
- 19 long time to get up there the rest of the afternoon.
- 20 But it's difficult sometimes to explain
- 21 how quickly these 10, 12, 15 mile backups occur on
- the interstate system until you have a situation
- 23 where you actually experience it.
- When you get a tractor-trailer or two
- 25 that completely blocks the highway, you're basically

- 1 out of luck at that point. Up at about 94, 95 we
- 2 had a turnaround that we were able to get some
- 3 people going back southbound on 82 -- excuse me, on
- 4 81. But as I mentioned earlier and I think several
- of my colleagues have mentioned it, you know, the
- 6 Troopers out in front of that queue are always with
- 7 that positive kind of outlook that they are going to
- 8 be able to move those tractor-trailers out of the
- 9 way and get traffic moving again as opposed to the
- 10 option of shutting the interstate down.
- 11 Because I think we heard already from one
- of the Representatives that that impacts very
- 13 heavily on local municipalities, et cetera. And
- 14 that's difficult to do if you can't give them the
- 15 proper kind of notification and time to prepare that
- 16 they are going to get all of this traffic off the
- 17 interstate.
- 18 As well as that fact -- and I know I'm
- 19 preaching to the choir here. Many of you realize
- 20 that you can't just put these tractor-trailers out
- on any particular highway. There are only certain
- 22 highways that are going to be appropriate to
- 23 re-route them.
- 24 That's how quickly that incident occurred
- on 81. We probably should have had something out by

- 1 1:30 certainly. But I can tell you at 11 or 11:30
- that's just about when it happened up at about mile
- 3 marker 104, the one that you originally got stuck
- 4 in. And then it just continued up through to
- 5 Interstate 80 through the rest of the day until we
- 6 formally shut all three interstates.
- 7 REPRESENTATIVE STABACK: Thank you. Tell
- 8 me, if you would, who is in charge of the overall
- 9 responsibility of determining when an interstate is
- 10 shutdown.
- 11 SECRETARY BIEHLER: Let me be part of
- 12 that answer, perhaps others again can chime in. At
- 13 least from a standpoint of the road condition,
- 14 PennDOT plays I think a central role because the
- 15 question in the case of a road situation, we ended
- 16 up with ice pack on ultimately these three roads.
- 17 So we needed to be able to signal first and foremost
- is the ice pack situation in this case so severe
- 19 that we can't solve it without shutting down the
- 20 road.
- 21 So I think that we play an initial role
- 22 in making that signal and we did not have clear
- 23 information that we were providing to our brethren
- 24 here at the front table to provide that piece of
- 25 information clearly until way late.

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1 Now we can tell you that a number of us
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- were by the time Thursday rolled around, we were
- 3 both -- all in communication directly but we still
- 4 were getting these mixed reports whether it was
- 5 accident-related information or ice pack.
- 6 We finally got clear information toward
- 7 the end of the afternoon. That was our point to
- 8 share that information and work jointly to talk
- 9 about then shutting it down.
- 10 Because it is not just one agency
- 11 ultimately going through the shutdown action. We
- 12 really need each other's help to make a
- 13 comprehensive review. I don't know if there are
- 14 other folks who have a different feeling about that.
- 15 LT. COL. PERANDI: No. I would agree.
- 16 Generally if it is an accident situation and we're
- 17 looking at shutting down from one exit to another
- 18 and it is a relatively short kind of detour
- 19 situation, State Police will obviously do that
- 20 because we're not technically shutting down an
- 21 entire interstate system or a large portion of the
- 22 interstate system.
- 23 As Mr. Biehler has mentioned when you
- start getting to where you're looking at two, three,
- 25 four exits, it is going to require a massive amount

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of manpower both volunteer or possibly from other
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- 2 state agencies. That's when we would look for a
- 3 more comprehensive approach.
- 4 As many of us know, we shutdown sections
- of interstate highways routinely in good weather
- 6 when we have an accident that blocks it and we could
- 7 just get people off and on on some parallel routes.
- 8 78 is a perfect example where our
- 9 parallel Route 22 can handle truck traffic so we can
- 10 get tractor-trailers off one exit and get them right
- 11 back on the next one or maybe one exit down from
- 12 there.
- But when you start talking about shutting
- down 50, 60 miles of 78 or a hundred miles of 81 or
- 80, that's when we would rely on a more
- 16 comprehensive approach with other state agencies,
- 17 particularly with PennDOT, as we try to coordinate
- 18 that. Because we need more resources than what we
- 19 have available ourselves within the State Police to
- 20 do that.
- 21 REPRESENTATIVE STABACK: My last
- 22 question, Mr. Chairman. When you decide to shutdown
- 23 the interstate, what process do you utilize to
- 24 notify the general public of that shutdown?
- 25 DIRECTOR JOSEPH: Once that determination

- is made, we have a system called EAS, emergency
- 2 alert system, which we used approximately seven
- 3 times during that event.
- 4 We could put it across TV and -- not only
- 5 TV but radio stations. In fact, we just built it
- 6 onto another 62 cable TV stations throughout the
- 7 state. When we do put that out, it -- and we know
- 8 it went out because we had a number of calls from
- 9 people that were dissatisfied that we were
- 10 disrupting their programs. That message goes out in
- 11 areas or across the state depending on where the
- 12 disaster or emergency is.
- We also try to notify the local media by
- 14 news release, going on the wire with that. And we
- also notify the counties that we're going to do some
- 16 event.
- 17 And in this case I guess it was about
- 18 16 -- 4 p.m., in that area we had another conference
- 19 call with the affected counties. Those counties
- were able to hear what we were about to do, didn't
- 21 give them a lot of time to make that decision. But
- 22 a decision had to be made to clear that roadway
- 23 because we were adversely impacting on a lot of
- 24 municipalities with the roadways that were 80, 81
- and 78 being closed, opened, closed, opened. People

- 1 were deferring off of small roadways onto exits that
- 2 would not take tractor-trailers. So we had to make
- 3 a decision at that time what areas we would close
- 4 down and what areas we would try to re-route
- 5 traffic.
- 6 We did discuss that with the counties.
- 7 Albeit some of them weren't too happy with it
- 8 especially if they were receiving extra traffic.
- 9 But we had to have some type of roadway to accept
- 10 the types of traffic that would be coming off of the
- 11 interstate.
- 12 REPRESENTATIVE STABACK: Thank you, Mr.
- 13 Chairman.
- 14 CHAIRMAN MARKOSEK: Thank you very much.
- 15 Chairman Geist and then we will recognize
- 16 Representative Mann.
- 17 DIRECTOR JOSEPH: Could I follow-up on
- 18 that one more time?
- 19 CHAIRMAN MARKOSEK: Sure.
- 20 DIRECTOR JOSEPH: In addition there is an
- 21 agency called Transcom. It is a national road
- 22 network. We notified -- not only did PEMA notify
- 23 them but the Department of Transportation notified
- them as well that we had certain roadways that were
- 25 either impassable, closed down, or having difficulty

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1 moving traffic. We also -- that was not a test but
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- 2 it is similar to what -- what some of the people
- 3 felt like when we interrupted them.
- 4 REPRESENTATIVE EACHUS: Let's suspend it
- 5 a minute.
- 6 DIRECTOR JOSEPH: If I could continue.
- 7 CHAIRMAN MARKOSEK: Give it a try.
- 8 DIRECTOR JOSEPH: Thank you. We did also
- 9 call up all contiguous states; New Jersey, New York,
- 10 Maryland, Virginia, West Virginia, and Ohio to put
- 11 their sign boards on to explain what type of traffic
- 12 and events we're coming into it.
- 13 And there are -- today I got a call from
- 14 some of the broadcast media from last night. We
- 15 notified Ohio to put their -- to put their sign
- 16 boards on.
- 17 The truck traffic that comes into the
- 18 state originates all throughout. It may end up in
- 19 the northeast coming in from the southwest. So we
- 20 have to notify pretty much the entire state when
- 21 something like that happens.
- 22 CHAIRMAN MARKOSEK: Thank you. Chairman
- 23 Geist.
- 24 REPRESENTATIVE GEIST: Thank you very
- 25 much, Joe. I have a series of questions. And Mr.

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1 Secretary, if you want Secretary Hogg to jump in
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- with you on some of these, that would be fine. We
- 3 have management transportation centers, correct?
- 4 SECRETARY BIEHLER: We have a
- 5 transportation center in the Harrisburg office where
- 6 we have our central information office.
- 7 Representative GEIST: How about in the
- 8 districts?
- 9 SECRETARY BIEHLER: In each district we
- 10 have communication capability in the various
- 11 districts.
- 12 REPRESENTATIVE GEIST: Are they hooked up
- to the 800 megahertz system?
- 14 SECRETARY BIEHLER: I don't know the
- 15 details.
- 16 REPRESENTATIVE GEIST: In the General
- 17 Assembly we spent a tremendous amount of money on
- 18 this system.
- 19 SECRETARY BIEHLER: As I said, I'll have
- 20 to get you details. I'm not familiar with that.
- 21 REPRESENTATIVE GEIST: The master control
- 22 room at PennDOT, who mans that?
- 23 SECRETARY BIEHLER: That's our folks
- 24 within our bureau of maintenance.
- 25 REPRESENTATIVE GEIST: That's 24 hours a

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1 day?
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- 2 SECRETARY BIEHLER: If activated. It has
- 3 the capability of being 24 hours, sure.
- 4 REPRESENTATIVE GEIST: On the storm phone
- 5 line, who maintains that and who mans it?
- 6 SECRETARY BIEHLER: In the case of -- in
- 7 the case of -- I guess I have to put it in a case of
- 8 one of the counties for instance had trouble during
- 9 this period. There is such a thing as our roadway
- 10 information that we -- or roadway advisory system
- 11 that we provide. It is information that the
- 12 districts would gather from the various affected
- 13 counties. That's a good case in point. Because on
- 14 Wednesday the 14th when I was trying to get
- information about the status of what in this case 78
- 16 was, I wasn't getting this kind of information that
- 17 Representative Mann frankly could have offered me
- 18 who unfortunately I talked to a couple of times to
- 19 help, you know, understand things.
- 20 I was getting messages through that
- 21 system as an example that there are blockages on 78
- 22 and then I would get a message that said, oh, but
- traffic is now moving in one lane in each direction.
- 24 That was not true; or if it was true, it was only
- 25 true for a very short length of time. So I was

1 operating on information that wasn't accurate that I

- 2 could then make a final call.
- 3 REPRESENTATIVE GEIST: Isn't it true in
- 4 PennDOT that you don't have the employee strength
- 5 and you use outside contractors and temporary-type
- 6 employees to man those phones?
- 7 SECRETARY BIEHLER: That doesn't -- I
- 8 don't believe that's the case but I'm not --
- 9 REPRESENTATIVE GEIST: When you go back,
- 10 will you check?
- 11 SECRETARY BIEHLER: Absolutely.
- 12 Certainly we use both our own work forces and
- 13 contract forces in terms of snowplow equipment and
- 14 functions. We certainly do that, but I'll have to
- 15 check with the phone business.
- 16 REPRESENTATIVE GEIST: Other than
- Jennifer Mann's telephone, we have a system called
- 18 RWIS. And here is a map that shows all of the
- 19 locations around the state.
- 20 I had my staff go into the archives of
- 21 PennDOT to take a look at what was broadcast on the
- 22 day of the storm. And for instance, let's go to
- 23 Higgins because most General Assembly members are
- 24 familiar with Higgins. It is near and dear to our
- 25 hearts.

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If you go on to that site, you will see a
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- 2 notification that says sorry, there are no pictures
- 3 for our archive that day. If you have a select date
- 4 after April 2004 -- after 2004 -- it is likely that
- 5 the station was taken down for maintenance by
- 6 PennDOT on that date. Otherwise, please select a
- 7 date after April the 1st. Now we go into a lot of
- 8 these and we get that same message.
- 9 So then we did a little checking to find
- 10 out that a lot of those contracts had been canceled
- or not executed whether it is in the Indiana
- 12 district that Mr. Hogg came or from Orth Rogers or
- 13 whether it was others.
- 14 We found out that you had a total lack of
- 15 information along these interstates where Secretary
- 16 Hogg should be able to go into a room at PennDOT and
- 17 look at the cameras and instantaneously assess the
- 18 situation based on the money that was allocated to
- 19 PennDOT to put these systems in. Isn't that true.
- 20 SECRETARY BIEHLER: I don't know the
- 21 whole history, Mr. Representative. I can tell you
- 22 that I certainly accessed that same system during
- 23 the last few days here.
- 24 And what we have is a system that is
- 25 partly in place. We can go to some portions of the

- 1 system. As an example, some of the folks used it
- 2 last night. We had an incident up on Route 80 which
- 3 I think was handled well but in fact that system was
- 4 working well up on mile post -- if I'm not mistaken,
- 5 it's about 111 is an example. But you're correct.
- 6 Portions of the system is operable both
- 7 in terms of there are temperature pieces of
- 8 information that provides both the ambient air
- 9 temperature as well as the roadway surface, both
- 10 critical pieces of information. Some of them have
- live cameras, some do not, and some have not been
- 12 put up at all. Had that system been available
- 13 systemwide, it would have been marvelous to be able
- 14 to utilize.
- 15 REPRESENTATIVE GEIST: And contracts have
- 16 been canceled over the last two years for
- 17 maintenance. Now in my hand I have what you would
- 18 call the PennDOT business plan. Each of your
- 19 district engineers comes to you each year with their
- 20 district business plan, correct?
- 21 SECRETARY BIEHLER: Yes.
- 22 REPRESENTATIVE GEIST: And these business
- 23 plans which we have copies of -- as a matter of
- 24 fact, this was all stuff that we were going to use
- 25 if we had to write our own answer for the Reform

- 1 Commission, which you did such a good job we didn't
- 2 have to. But unfortunately in the business plan,
- 3 there is a lot of information in here that I believe
- 4 that is entirely damaging to PennDOT, extremely
- 5 damaging. Comments about the number of trucks and
- 6 the reduction of trucks and how successful we've
- 7 been in that. Comments like that the general
- 8 public, this would be perceived very badly in the
- 9 general public. Comments about no diesel mechanics
- 10 available, no contracts with the garage to maintain
- 11 equipment.
- 12 Now this is your own district engineers
- or district executives that are feeding this
- 14 information back. So we knew then in the last three
- 15 years that if a storm like this came along, we had a
- 16 problem.
- 17 SECRETARY BIEHLER: You want me to answer
- 18 that?
- 19 REPRESENTATIVE GEIST: Yeah, I do. I
- 20 think this comes to the heart of it. And I think
- 21 this business plan and I believe that a lot of the
- other information that we have that we're not going
- 23 to go into today, but I believe that this becomes
- 24 the essence of our public responsibility to make
- 25 sure that we're prepared to do this.

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This is not a slam at you. This is not a
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- 2 slam at Representative -- or at Deputy Secretary
- 3 Hogg. This is only a slam at the person who
- 4 canceled the contracts to save money and didn't
- 5 maintain the RWIS system, didn't finish it out,
- 6 didn't have your control room up and running so that
- 7 when you get a situation like this, you don't know
- 8 what's going on out in the field. And that's not
- 9 your fault. That's the fault of whoever cancelled
- 10 that contract.
- 11 SECRETARY BIEHLER: In terms of the
- 12 so-called maintenance contract related to the
- 13 roadway information system, I'm not familiar with
- 14 the details. So I will find that out. Absolutely.
- Regarding our business plan, clearly we
- 16 go through an exercise every year to examine what we
- think are important issues in our system. I don't
- 18 know that you could have taken our business plan and
- 19 drawn quite the same conclusion with all due respect
- 20 that, therefore, we would have problems on the
- 21 interstate system, you know, last week. I think
- there are some different things.
- To the extent if that's the case,
- 24 however, I would be more than happy to look at that
- 25 exact document and see if in fact that had a play

- 1 that I haven't considered yet.
- We've been really working hard to
- 3 identify our weakness or weaknesses. We have some
- 4 of them identified. Some of the things you
- 5 mentioned, you talk about the mechanics and this and
- 6 that.
- 7 We've had a significant amount of folks
- 8 retire and out the door has gone a level of
- 9 experience. Probably in certain of those vocations,
- 10 that was a contributing factor. More of a concern
- on my part is what did we do about that. Did we
- 12 know about it? Did we then get people positioned if
- 13 they had levels of training that were not as broad
- 14 as some of the folks who did well and did we do it
- 15 right then? And if we didn't, can we turn that
- 16 around quickly and make sure that they are protected
- 17 too.
- 18 REPRESENTATIVE GEIST: Mr. Secretary,
- 19 your district executives almost to a tee through all
- of these, not just one but all of them, year after
- 21 year cite a lack of professional engineers, a lack
- of IT professionals, a lack of diesel mechanics, 50
- 23 positions short on IT. And that's right out of the
- 24 your own documents. These kind of statements
- 25 clearly show we were not prepared for what happened.

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1 SECRETARY BIEHLER: Again, I'll --
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- 2 REPRESENTATIVE GEIST: When you have
- 3 30 percent reduction in your truck force and
- 4 5 percent of that equipment down and inoperable and
- in some cases you don't have the people to fix it or
- 6 you don't have contracts with local garages that are
- 7 retainers so that those people have to fix that
- 8 truck immediately, it goes to the head of the line.
- 9 It says a lot about our inability to fund the
- 10 department in an adequate level so that you can do
- 11 your job.
- Now I think that these guys do the very
- 13 best they can with what they got, but it took a
- 14 storm like this to show that on that management side
- we've got a terrible problem.
- 16 SECRETARY BIEHLER: Again, I'll be happy
- 17 to look at the facts and figures you just cited
- 18 about, you know, the level of 30 percent trucks. I
- 19 really think that's not true. But if it is, I'll be
- 20 happy to admit that it's true.
- 21 Let me at least have the ability to check
- our own figures and sit with you and review them.
- 23 I'd be very happy to do that.
- 24 REPRESENTATIVE GEIST: "Fifty unfilled
- positions in PennDOT's bureau of information

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1 services. Those positions were denied internally."
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- 2 SECRETARY BIEHLER: All I can tell you is
- 3 that in terms of total complement, in the last
- 4 4 years the total complement has not significantly
- 5 changed. It just hasn't. I can also tell you it
- 6 certainly has been a difficult time making sure that
- 7 we have dealt with replacements and retirement.
- 8 Absolutely true.
- 9 REPRESENTATIVE GEIST: It is
- 10 unbelievable.
- 11 SECRETARY BIEHLER: One particular
- 12 category and is sort of a challenge but in terms if
- 13 you look at the maintenance side though and you look
- 14 at the number of people that we had available
- 15 4 years ago versus now, it's pretty darn close. I
- 16 mean within a very, very small percent. So I don't
- 17 think I'm --
- 18 REPRESENTATIVE GEIST: Let me wrap this
- 19 up. I want other people to have a chance. Mr.
- 20 Secretary, Deputy Secretary Hogg should have the
- 21 immediate commandability to have SERT people where
- they are needed. It shouldn't take 24 or 48 hours
- 23 to ascertain the situation. It shouldn't take a
- 24 state policeman on a cell phone.
- 25 It should be you being able to pull again

- 1 to that camera right in that room at PennDOT to
- 2 maintain the system statewide. That failure became
- 3 very, very evident. But that failure was driven by
- 4 internal decisions not to fund.
- 5 SECRETARY BIEHLER: I couldn't agree with
- 6 you more that we did not have accurate information
- 7 to act on quickly. You're absolutely right. But I
- 8 think it is a more complex picture. But we're out
- 9 here --
- 10 REPRESENTATIVE GEIST: We could go on and
- do this for many, many hours. I don't want to beat
- 12 the department up. I've never been a full contact
- 13 partner when it comes to this.
- 14 But when decisions are made by people who
- 15 aren't engineers, who aren't competent and don't
- 16 know it, that really damages the department. Then
- we, in the General Assembly, need to step in and we
- 18 need to step in hard if we need to. Thank you, Joe.
- 19 It is yours.
- 20 CHAIRMAN MARKOSEK: Thank you.
- 21 Representative Jennifer Mann.
- 22 REPRESENTATIVE MANN: Thank you very
- 23 much, Mr. Chairman. And thanks to all of you for
- 24 being here today. Secretary Biehler, I know you and
- 25 I have spoken at length since last week's incident

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1 and I appreciate the opportunity to do that. And I
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- do not want to be redundant in my comments and my
- 3 questions today.
- 4 But I think it is important to mention
- for everybody here that, you know, it is one thing
- 6 when we hear from our constituents about a situation
- 7 that has come about or a crisis they endured but it
- 8 is always a different thing when you, yourself, were
- 9 a part of that. And I know I'm not the only member
- 10 of the legislature that was caught in the stoppage
- 11 of traffic on respective interstates in Pennsylvania
- 12 last week.
- But I can tell you that based on what I
- 14 saw firsthand, it was very upsetting and it was
- 15 disheartening. And I say that because each of us --
- 16 each of us knows that there are times when things
- don't always go as they should. But I think we also
- 18 believe that there are people and there are
- 19 governmental entities that are there in the event
- 20 something does go wrong. And clearly what happened
- last week in my experience on Wednesday, the 14th
- 22 and that really continued on through the weekend as
- 23 has been reported back to me by family and
- 24 constituents was really a letdown and a failure.
- 25 Because none of those motions that -- none of those

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1 actions, that sequence of action that we would
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- 2 assume would take place in a moment like that
- 3 occurred.
- 4 And certainly by the time that help
- 5 came -- and I respect the job that the men and women
- 6 particularly in the National Guard did in helping
- 7 stranded motorists. That help came so late.
- 8 I first reported a stoppage at quarter to
- 9 twelve on Wednesday at mile marker 34 going
- 10 eastbound on I-78. And when I called the local
- 11 PennDOT office to bring to their attention this is
- 12 not slow moving traffic, it is stopped and I've been
- 13 sitting here for a little bit, that was news to
- 14 them. And that was my very first concern. It took
- some time after that for them to inform me that we
- have reports there is a jackknifed tractor-trailer.
- 17 It took a couple more hours for them to decide that
- 18 they were going to actually try to move it and clear
- 19 that roadway.
- In the meantime, those of us stranded
- there had no idea what was going on. We saw no
- 22 person in any official capacity that could offer
- 23 assistance or information in what really was a
- 24 dangerous weather condition and it was worsening
- 25 while we sat there.

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1 It became a heavy snowfall with very
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- 2 gusty winds and rapidly dropping temperatures. My
- 3 story has a better ending because I got brave and
- 4 decided to muster the shoulder for a mile to the
- 5 Lenhartsville exit.
- And I had an SUV which made me more
- 7 capable of doing that, provided that option. And I
- 8 made it and I made it to an alternate route, Old 22.
- 9 Which when I found it, the most shocking thing about
- 10 it was there was no other traffic on that road and
- 11 that it was passable and cleared.
- 12 And that brings me to perhaps my first
- 13 question. In a situation like that, what is the
- 14 protocol for trying to address the needs of stranded
- motorists; both in perhaps emergency medical needs,
- 16 people running out of fuel, people needing restroom
- facilities, people with particularly young children
- 18 or particularly older passengers or drivers? What
- is the protocol for addressing those needs? Because
- 20 it was well into the night and almost daybreak until
- there was any presence of emergency help.
- What is the protocol for responding to
- 23 stranded motorists? And additionally, one thing we
- 24 have repeatedly not seen from PennDOT whether it is
- 25 a situation like this or traffic backups caused by

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1 accidents at crashes, why there is not an effort to
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- 2 remove these passenger vehicles off the roadway. I
- 3 know where I was between Exit 29 in Hamburg and Exit
- 4 35 in Lenhartsville, at one point around 3:00 -- I
- 5 think that was about shift change -- a plow truck
- 6 drove passed me on the shoulder with its plow up.
- 7 Now I'm not a traffic engineer. I'm not an expert
- 8 on removing snow. But common sense said to me in a
- 9 crisis we ought to improvise. Maybe simply dropping
- 10 the plow would have cleared that road enough for
- 11 6 miles of passenger vehicles to get off the
- 12 highway. Not everybody was in an SUV, not everybody
- even had front-wheel drive to be able to venture or
- 14 make that attempt.
- I just think that sometimes we have to
- 16 improvise. And one of the things that says to me is
- we were so late in the game in recognizing the
- 18 seriousness of this situation and that really I
- 19 believe is the ultimate failure. I just ask that,
- 20 put that question out there if you can explain how.
- 21 SECRETARY BIEHLER: I'll just answer a
- 22 bit of it. I'm not quite as quick on what happens
- once the emergency is known and then you start
- 24 deploying folks. But others can perhaps deal with
- 25 that.

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1 But in terms of information unfortunately
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- 2 you are so right. And as you and I have talked not
- 3 only in the afternoon was I getting information that
- 4 there were delays and certain portions were closed
- 5 but other portions are moving, I got that same
- 6 message throughout the evening all of the way up to
- 7 almost 11:00 at night that in fact that there has
- 8 been closures and now it is open and there is one
- 9 lane moving in each direction and it wasn't true.
- 10 So I can tell you that we had inexcusable
- 11 bad information that frankly from my side of the
- 12 house, so we were not passing on useful information
- not only to folks who were stuck in it, but we were
- 14 not providing useful information for people who need
- 15 to start the rescues.
- 16 Perhaps other calls were made during the
- 17 period and what calls were being made -- because
- there were calls being recorded, at least been
- 19 reported to me in terms of police and others.
- 20 LT. COL. PERANDI: Yes. Representative
- 21 Mann, I would follow-up that it is our
- 22 responsibility obviously to respond, clear the
- 23 highway as quickly as possible, and get traffic
- 24 moving.
- 25 And that is basically the priority of the

1 Troopers who get to the front of that gueue and then

- 2 try to work with the situation as efficiently as
- 3 they can.
- 4 Knowing that you're from the Lehigh
- 5 County area, I'm from the Berks County area, I don't
- 6 have to tell you you're on one of the most brutal
- 7 stretches of highway there east of 61 on 78,
- 8 particularly down through Lenhartsville up through
- 9 Krumsville, et cetera.
- That presents a problem even for some of
- our heavy-duty wreckers to get out there with these
- 12 big tractor-trailers to be able to move them
- depending on the condition of the highway, et
- 14 cetera.
- We make the decisions all of the time how
- 16 to try to re-route traffic. This particular case,
- of course, you were between exits which would be,
- 18 you know, a problem for us because we have to try to
- 19 work you back to 61. 61 was a big problem for us as
- well unfortunately.
- 21 So we didn't have a lot of options. You
- 22 didn't see a lot of traffic on 22 because we didn't
- 23 have a lot of options to get vehicles off at 61
- 24 early on in the afternoon of the 14th.
- 25 In fact as an example, later on in the

- 1 evening we actually instituted a detour on 22 right
- 2 around 9:00 in the evening west of you. I'm talking
- 3 now back towards Strausstown, Shartlesville.
- 4 At 9:06 -- this is unbelievable. At 9:07
- or 9:08 we had a report from Hamburg PD that they
- 6 already had a gridlock situation in Hamburg because
- 7 of the vehicles we were taking off the interstate.
- 8 We then had actually a tractor-trailer become
- 9 disabled, and then we had an electric line come
- down. And we lost the 22 detour by 9:53.
- 11 So we only had that detour even available
- 12 to us for about -- for a little over 50 minutes. We
- 13 then diverted to 183. And within 20 minutes, we had
- 14 a tractor-trailer stuck on 183.
- So unfortunately, you know, those
- 16 highways that we normally use as our detour
- 17 routes -- now where you were, we were able to walk
- 18 down and traverse. It was clear because PennDOT was
- 19 able to get through.
- There wasn't a lot of traffic on that.
- 21 But certainly west of where you were, later in the
- 22 evening was a different story. But generally we
- 23 have been successful in being able to clear that
- 24 highway and move the vehicles that are at least
- 25 between exits relatively quickly.

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1 I think as you mentioned we had
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- 2 deteriorating weather conditions there that made it
- 3 difficult not only for our people but for the tow
- 4 people, et cetera to be successful in this
- 5 particular case.
- 6 In retrospect had we had 61 a little bit
- 7 more available to us, we might have been able to do
- 8 some things with actually turning you around,
- 9 driving you the wrong way westbound, eastbound
- 10 lanes, you know the drill there.
- 11 In order to do that, we'd have to close
- 12 the interstate and get everybody off 61 because we'd
- 13 be bringing you back the wrong direction. So those
- 14 are some of the issues that -- I know your question
- is more towards what actions are in place to go and
- 16 care for the individuals that are in that queue
- 17 which of course from a State Police standpoint we're
- 18 not anticipating it is going to be, you know,
- 19 hopefully not as long as it was.
- We are pretty used to, you know, four,
- 21 five, six hours even in good weather sometimes get
- 22 that interstate blocked and it takes us that long to
- get it completely open. But certainly we wouldn't
- 24 want to have a repeat of a 24-hour delay.
- 25 REPRESENTATIVE MANN: I would comment two

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1 things. One is that if I had not ventured down the
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- 2 shoulder for that 1 mile and gotten to Exit 35, I
- 3 would guesstimate by the others I knew in that
- 4 tie-up I would have sat. That would have me another
- 5 four to five hours to get home. So thank God I had
- 6 a little extra courage that day.
- 7 The other point I would make is I think
- 8 it was really probably unrealistic to think that the
- 9 tractor-trailers could have maneuvered the
- 10 conditions of those side roads that day. We always
- 11 hear in bad weather conditions, don't drive unless
- 12 you need to; and if you have to go out there, use
- the major arteries, stay off secondary roads.
- 14 So why would we expect anything but
- 15 further problems by diverting tractor-trailers to
- 16 secondary routes? I don't know. But I will say
- that generally speaking the men and women that drive
- those vehicles are more often prepared for the long
- 19 haul. They have oftentimes accommodations, a bed,
- 20 even a bathroom, food, and water in their cabs and
- 21 are much better prepared to endure those types of
- 22 surprises where passenger vehicles are not.
- 23 So my common sense was telling me while I
- 24 sat there, why aren't we diverting passenger
- vehicles off the road? Odds are they are more

1 likely to maneuver through the conditions on

- 2 secondary roads.
- And as I said when I got to Old 22 and
- 4 found it in such great shape, I was just dumbfounded
- 5 that no attempt to do that with passenger vehicles
- 6 was occurring. Let me ask a little --
- 7 LT. COL. PERANDI: If I could just
- 8 follow-up one second. On 78 we have somewhere
- 9 between -- the truck traffic is about 30 to 35
- 10 percent of the vehicles. The problem we have with
- 11 that, Representative Mann, is that if we keep an
- 12 exit open and try to funnel passenger cars out, that
- 13 might be successful for a very short period of time.
- 14 Very shortly we're going to get two, by two, by two,
- by two tractor-trailers that are parked there.
- So that's why it's extremely difficult.
- 17 And in the weather conditions you're talking about,
- 18 even in good conditions it is difficult. Those
- 19 weather conditions for a Trooper or any emergency
- 20 personnel to try to do that and only divert the
- 21 passenger vehicles is extremely difficult, if not
- 22 impossible.
- 23 REPRESENTATIVE MANN: I do appreciate
- that answer. Obviously, I have several more and we
- 25 can discuss those off line, so to speak. I know

- there are many of my colleagues who have questions
- for you as well, and I want to make sure they have
- 3 that opportunity. So thank you. Thank you, again.
- 4 Thank you, Mr. Chairman.
- 5 CHAIRMAN MARKOSEK: Thank you,
- 6 Representative. An announcement, an advertisement,
- 7 and an admonishment. The announcement is please for
- 8 those of you who came in late turn off your cell
- 9 phones. The advertisement is I've got legislation
- 10 to establish a 511 call system. Anybody that wants
- 11 to co-sponsor that, that's an informational call
- 12 system. And also the admonishment is we're running
- 13 not behind time, but I'd like to pick it up a little
- 14 bit.
- So I would ask the speakers, both the
- legislators and the testifiers and the answers, to
- 17 try to be as concise as they can. Representative
- 18 Karen Beyer.
- 19 REPRESENTATIVE BEYER: Secretary Biehler
- and Director Joseph, I have this morning requested
- of your offices copies of personal schedules for
- 22 Monday, Tuesday, and Wednesday of last week. I
- 23 wonder if you would provide my office those and also
- 24 the committee.
- 25 I'm going to try to be as quick as I can.

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1 So I'm going to direct my guestion to Director
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- 2 Joseph. I'm a member of the Veterans Affairs and
- 3 Emergency Preparedness Committee.
- 4 And, Director Joseph, on several
- 5 occasions you have testified before that committee
- 6 suggesting that the disaster preparedness plan for
- 7 the State of Pennsylvania is so good it is in fact a
- 8 model for the rest of the country and in fact other
- 9 states have modelled it.
- 10 And so I would ask you, is the road
- 11 evacuation part of the disaster preparedness plan of
- 12 the State?
- 13 DIRECTOR JOSEPH: Thanks for the
- 14 question. We are proud of that disaster plan and it
- is a model that many states have followed including
- 16 Florida who has an excellent track record on doing
- 17 this.
- 18 As I think was discussed, it was a very
- 19 bad lack of communication amongst agencies to
- 20 fulfill the requirements that each of those agencies
- 21 was supposed to perform. The plan is there. We
- just need the information to effectively act on it.
- 23 REPRESENTATIVE BEYER: So there was a
- 24 point where this was a road problem, a traffic
- 25 problem, and a weather problem. And I would put to

Secretary Biehler that I believe this storm -- we've

- 2 had worse storms in this state.
- 3 So we live in a state where we get ice
- 4 and snow, and we should be fully prepared for that.
- 5 So I don't buy the argument that it was an unusual
- 6 storm.
- 7 I want to address it's gone from a
- 8 weather problem to a traffic problem to a disaster.
- 9 And I want to know when, at what point, PEMA made
- 10 the decision that they should have a role and that
- there was a road evacuation problem and why weren't
- 12 road evacuation plans immediately put into place .
- And further, let me add, why wasn't the
- 14 PEMA system activated to let people know that I-78
- was a disaster? Please stay off that interstate.
- 16 Folks traveling from New York -- and I want you to
- 17 know that Interstate 78 dissects my district.
- 18 So traffic comes from New York. There
- 19 was no warning to the New York motorists coming into
- 20 Pennsylvania through I-78 that I-78 was even closed.
- 21 So I want to know why PEMA wasn't actively involved
- 22 and prepared for road evacuation.
- 23 LT. COL. PERANDI: Actually, could I
- 24 just? Actually, there is a message board on 22
- westbound east of 33 that at 5 p.m. on the 14th

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1 advised that 78 westbound was closed at Exit 29,
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- 2 watch for severe delays, stopped traffic, et cetera.
- 3 Also, on westbound -- excuse me, 78
- 4 westbound at 33, same advisory. 78 westbound closed
- 5 at Exit 29, severe delays, watch for stopped
- 6 traffic, use alternate routes. And both of those
- 7 sign boards on 78 and 22 right east of SR33 were
- 8 designed to warn traffic coming out of New York that
- 9 there was a problem on 78 westbound.
- 10 REPRESENTATIVE BEYER: Lieutenant
- 11 Colonel, I appreciate your response but I asked
- 12 Director Joseph the question. So, Director Joseph,
- 13 can you talk to me about why road evacuation plans
- 14 weren't in place and why you weren't the
- 15 coordinating agency on that? And that will be my
- 16 final question, Mr. Chairman. Thank you. I
- 17 appreciate it.
- 18 DIRECTOR JOSEPH: Thank you. We work
- 19 hand-in-hand with these agencies as well as the
- 20 counties. When we know that there's a problem, we
- 21 institute a plan. And as you heard Lieutenant
- 22 Colonel Perandi say, not only did Pennsylvania State
- 23 Police put out clean messages to notify locals, but
- 24 the Pennsylvania Department of Transportation
- 25 advised their system to put messages up. We also

1 coordinated with all surrounding states as well as

- 2 Transcon to put messages up.
- We know, in fact, they were up on 95
- 4 because we received comments from them. Should we
- 5 have put them up earlier? Yes. And I assume and
- 6 accept that responsibility. But we do have a
- 7 system. And when it is in place, it can work. But
- 8 the people have to pay attention to those as well.
- 9 Thank you.
- 10 CHAIRMAN MARKOSEK: Thank you very much.
- 11 Representative John Siptroth.
- 12 REPRESENTATIVE SIPTROTH: Thank you very
- 13 much, Mr. Chairman. Thank you, Secretary Biehler
- 14 and Director Joseph, Colonel Wright, Colonel Perandi
- for being here today to answer some questions.
- 16 First of all, I have to commend our local
- 17 PennDOT forces in Monroe County in doing a superb
- 18 job in clearing of the snow and the movement of the
- 19 traffic until PennDOT apparently in Harrisburg made
- 20 the decision to shutdown Interstate 80 at the
- 21 Borough of Stroudsburg. Again, advanced
- 22 notification was not forth coming to the incoming
- 23 traffic into Pennsylvania. A holiday weekend on a
- 24 Friday, which we are enjoying, a lot of the ski
- 25 resorts. And what had happened was simply our

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1 traffic was routed into our borough -- our boroughs
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- 2 and came to a complete standstill.
- Now by moving that roadblock that
- 4 temporary measure 7 miles to the west which the road
- 5 was completely open, that traffic could have free
- flowed up Interstate 80 and either been routed to
- 7 the Pennsylvania Turnpike which was clear and dry
- 8 because I spent five hours on that going home on
- 9 Thursday evening myself.
- 10 My question number one is regarding
- 11 coordination of major interstates being closed. How
- much input does the local PennDOT individuals have,
- 13 the county maintenance managers for the direction of
- those roadblocks, closures of the interstates?
- 15 And the other thing I would like to ask
- 16 Director Joseph, we have a terrific resource out
- 17 there regarding local emergency responders. And
- were, in fact, the local emergency management
- 19 coordinators and the county coordinators notified of
- 20 the pending closure on Interstate 80? And were the
- 21 local emergency responders activated to assist in
- the distribution of the food, water, and that type
- of thing, and information especially to stranded
- 24 motorists that were affected by the closures?
- 25 And my final request would be that a

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1 committee between all four of the agencies that sit
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- 2 at the table today, a coordinated effort be
- 3 established so that in the future when we have this
- 4 type of an emergency we will have plans set in place
- 5 that will activate the emergency management system
- 6 and provide the resources necessary to protect the
- 7 traveling public and allow PennDOT to do their job
- 8 in removing the snow.
- 9 Being affected by a number of floods in
- 10 the past few years, we've never had a situation that
- I can recall that ever prompted the forestall, if
- 12 you will, activation levels. And I really can't see
- where the breakdown may have occurred in this
- 14 particular instance. Thank you.
- 15 SECRETARY BIEHLER: Perhaps I could add
- 16 before others that the very first part of your
- 17 question, do we rely on the local area within the
- 18 PennDOT group to get information about the
- interstates system? The answer is yes.
- 20 When Interstate 80 was closed at five or
- 21 whenever it was on the 15th of February, yes, we
- 22 were in contact with our folks. There was a problem
- 23 to my recollection. I'll have to go back to our
- 24 records to make sure I'm correct.
- 25 My understanding was that there was a

- 1 problem in the section between the sort of Route 33
- 2 to Route 380 section on, in fact, Interstate 80.
- 3 That became cleared. And later when we adjusted
- 4 that closing, we opened that portion from Route 33
- 5 to Route 380. But yes, we were in contact with
- 6 those folks.
- 7 DIRECTOR JOSEPH: I believe to follow-up
- 8 on that, sir, 33 at the time was fairly well open.
- 9 We could divert on 33 coming into the state, bring
- 10 them down to 78 which was open all of the way into
- 11 Fogelsville which was after the Turnpike.
- 12 So by bringing them down 33, across 78,
- down the Turnpike, we could get those people flowing
- 14 south wherever they needed to go. If they went
- 15 further across to 380, all we were doing was pushing
- them north and there was a problem in the northern
- 17 part of the state. Once they left 380, they pretty
- 18 much were in no man's land. That was some of the
- 19 discussions on that.
- To answer your question on did we have
- 21 any communications with local responders or county
- 22 responders, yes, we did. On Monday the 12th of
- 23 February starting at 09 in the morning, 0900, we had
- 24 a series of three conference calls. We break these
- 25 conference calls down into areas. PEMA has three

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1 areas across the state. Most of them have 22 to 24
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- 2 counties. We break those down as we have done this
- 3 morning for this coming weekend's weather events.
- 4 All of the counties participate in those so that we
- 5 could have the national weather service and the
- 6 other state agencies on and gain some preparedness
- 7 and situational awareness.
- 8 The day that we closed down at 1615
- 9 hours, we had a county conference call advising the
- 10 counties of what we were about to do. And again as
- I said earlier, did we give them a lot of time? No.
- 12 We had to make a decision to clean up those roadways
- 13 because we were more adversely impacting on the
- 14 communities because those roadways were blocked.
- 15 If we opened them up, we could help the
- 16 municipalities by getting a lot of that truck
- 17 traffic or other vehicles off or out of the local
- 18 municipalities.
- 19 In addition, you asked if -- your area
- does have a rather well-established network of SUVs
- 21 and quads and snowmobiles and they are prepared and
- 22 willing to support us. So do other counties. I
- 23 think in the room today is Luzerne County. I did
- 24 ask them to support us directly.
- 25 The reason I asked them is based on the

1 floods that you and a lot of other people have had

- 2 to take in since June of this year, we
- 3 pre-positioned food and water in certain areas of
- 4 the communities -- or counties. Luzerne County is
- one of them. They went to their storage facility,
- 6 got our food and water along with DCNR and a few
- 7 other state agencies and worked 80 and 81 to provide
- 8 health and welfare along with EMTs. So yes, we do
- 9 use them when we need to use them.
- 10 REPRESENTATIVE SIPTROTH: One other
- 11 question. Again, I would ask that, you know, if
- 12 there is anything that we can do as a legislative
- 13 body legislatively that would help in a future event
- 14 like that, I would certainly request that you come
- to us and let us help you, the organizations,
- 16 protect the welfare of the traveling public again.
- 17 DIRECTOR JOSEPH: Okay.
- 18 REPRESENTATIVE SIPTROTH: Thank you.
- 19 DIRECTOR JOSEPH: Could I follow-up on
- 20 that?
- 21 CHAIRMAN MARKOSEK: We're trying to move
- 22 along.
- 23 DIRECTOR JOSEPH: Okay.
- 24 CHAIRMAN MARKOSEK: Representative
- 25 Argall.

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1 REPRESENTATIVE ARGALL: Thank you, Mr.
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- 2 Chairman. Given the geographic location of my
- 3 district in Hamburg and Lenhartsville in Berks
- 4 County and up to almost Hazleton in Schuylkill
- 5 County, I've gotten it pretty hard with both
- 6 barrels. And in all of those irate e-mails and
- 7 phone calls, I think two suggestions came forward
- 8 that I'd like to share. I'm curious if indeed there
- 9 is any merit.
- 10 I think the one thing that unites all of
- 11 us today, I can certainly tell you that my mostly
- 12 republican constituents were just as angry last week
- 13 as Representative Eachus' mostly democratic
- 14 constituents just to the north of me.
- So for Secretary Biehler, it is my
- 16 understanding that a number of the contracts with
- 17 private truckers in Schuylkill and Berks County that
- 18 used to help PennDOT deal with plowing snow and ice
- 19 have been dramatically reduced. I'm curious why
- 20 that was done. And would that have made a
- 21 difference last week?
- 22 SECRETARY BIEHLER: It's incorrect. It
- 23 is just not correct. What we do in terms of how we
- 24 handle our equipment and trucks and so on within our
- 25 system to be able to manage snow and ice is we have

1 various targets and standards in terms of the total

- 2 number of vehicles. But it is up to the district
- 3 and the various associated counties to decide
- 4 whether that complement is provided with all of the
- 5 department equipment or theoretically all rental
- 6 equipment with contracts or some mix. I can -- I'll
- 7 have to get the numbers for you if you're interested
- 8 so I can show them to you.
- 9 REPRESENTATIVE ARGALL: That would be
- 10 helpful.
- 11 SECRETARY BIEHLER: You'll probably
- 12 see -- depending on each district, you'll see a mix
- 13 more often than not. Some districts have decided
- 14 they really want to have all department contracts
- 15 for whatever the reason. But no, we do not restrict
- 16 that one way or the other.
- 17 REPRESENTATIVE ARGALL: And the number of
- 18 private contractors hasn't been reduced in
- 19 Schuylkill and Berks Counties?
- 20 SECRETARY BIEHLER: There is no conscious
- 21 effort in terms of directions to reduce the number
- of contracts. What the district has decided to do
- 23 in terms of what the mix is, I can't tell you. But
- I'd be happy to get you those numbers so you can see
- 25 for yourself whatever they have done.

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1 But the important thing for us is the
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- 2 number of trucks, whether they are department and/or
- 3 contract to make sure that the complement is up. So
- 4 no, we've not consciously said you need to reduce
- 5 the number of private contracts.
- 6 REPRESENTATIVE ARGALL: Did you have
- 7 enough trucks last week? I mean was that an issue?
- 8 SECRETARY BIEHLER: As far as we know the
- 9 answer is yes. But that's a fair question to ask,
- 10 did we? And we're in the process of re-creating
- 11 that information from all of our logs.
- 12 The next question is, did we then take
- 13 those resources and use them in the most effective
- 14 way? And I think there is probably some weakness
- 15 there from what we've seen so far. We're going back
- 16 and getting all of that documentation. Because I
- 17 think, you know, from our initial review that's --
- 18 that is a question.
- 19 What happens in dealing with the
- 20 interstate system, a portion of our system is
- 21 dedicated to the interstate system within each
- 22 county. And another question is as you get ready
- 23 for a particular event -- and I can tell you that
- 24 the forecast two days in advance of the event were
- 25 pretty accurate. They were updated the day, you

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1 know, on Tuesday before the big onslaught on
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- 2 Wednesday even though it started partially on
- 3 Tuesday. And I'll tell you again, they were pretty
- 4 accurate even in terms of the complexity. And the
- 5 complexity really -- I know some folks think, well,
- 6 this should have been a run-of-the-mill storm. It
- 7 really wasn't and I don't want to debate it. But it
- 8 really was not. It was a very complex storm in our
- 9 system.
- 10 REPRESENTATIVE ARGALL: Thank you. I
- 11 look forward to reviewing the data.
- 12 SECRETARY BIEHLER: I'd be happy to.
- 13 REPRESENTATIVE ARGALL: The second piece
- 14 that kept coming through again and again and again
- from my constituents was mostly from retired
- 16 colleagues of Colonel Perandi. And it is my
- 17 understanding that in May of 1997, the retired State
- 18 Troopers are telling me that the State Police
- 19 disbanded Interstate Troop S whose sole
- 20 responsibility was to patrol every -- every mile of
- 21 the interstate system.
- I'm curious why was that done. And would
- 23 that have made a difference last week had it not
- 24 been not carried out?
- 25 LT. COL. PERANDI: Well, once again

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1 that's inaccurate information. We had a Troop S
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- 2 interstate troop, but they did not patrol every mile
- of the interstate system. In fact, that was part of
- 4 the problem. I-81, I-80 had interstate stations
- 5 assigned to it. I-78 did not, never had an
- 6 interstate station assigned to it. I-95 did not.
- 7 So it was very haphazard throughout the
- 8 Commonwealth. So the decision had to be made do we
- 9 want to expand the interstate troop to those other
- 10 interstates or what we found to be better was to
- 11 combine our interstate operations with our county
- 12 operations as we were already doing for instance on
- 13 I-78.
- 14 That eliminated duplicative supervision,
- 15 duplicative command. It reduced facility management
- and allowed us to actually put more Troopers on the
- 17 roads to do whatever particular action was
- 18 necessary.
- 19 For example in Hamburg's area with I-78,
- 20 throughout the storm period we had virtually all of
- our resources unless they were called for other
- 22 duties assigned for prolonged periods of time on the
- 23 interstate. We have other duties and
- 24 responsibilities, but we can move and adjust more
- appropriately under the system that we have now.

- 1 And we basically reassigned those individuals. The
- 2 easiest way that I could explain to members of the
- 3 General Assembly relative to our Troop S Interstate,
- 4 we get this question all of the time is there is a
- 5 faction of individuals, majority retired at this
- 6 point, who have a burning kind of loyalty to the
- 7 Troop S assignment that they had when they were on
- 8 the job and it is really hard for them to give it
- 9 up.
- 10 But the bottom line is we're much more
- 11 efficient, much more effective at not just our
- 12 county operations but our interstate operations the
- way we have it configured today.
- 14 As I said if we went back on an
- interstate, we have numerous interstates throughout
- 16 the Commonwealth that never had the interstate troop
- 17 assigned. And I don't know why that is because that
- was before I came on the job, and I'm on the job
- 19 32 years. So that goes back a long way as to how
- 20 that was determined where an interstate would be or
- 21 not. In the Representative's area out in Monroe
- 22 County, Swiftwater, they had an interstate station
- there on I-80. They have a station up in Hazleton.
- 24 So I know what we have on 80 and 81, but we never
- 25 had it on 78. That's part of the -- that's part of

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1 the reason that we more efficiently and more -- more
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- 2 unilaterally or equally assigned our Troopers but we
- 3 certainly had enough Troopers.
- 4 REPRESENTATIVE ARGALL: You had enough
- 5 Troopers on the job last week, that wasn't the
- 6 problem that we faced with this disaster?
- 7 LT. COL. PERANDI: Well, I mean we had
- 8 all our Troopers on the job. You know, I think if I
- 9 could just follow-up, the problem that we faced is,
- 10 you know, our agency started in 1905 and we had, you
- 11 know, two or three horses for each Trooper. Today
- we have two or three Troopers for each vehicle.
- So, you know, we can call in a certain
- 14 number of Troopers. But if we don't have marked
- police cars to put them in, you know, then we're
- doubling up, whatever the case might be.
- 17 And that's exactly -- again, I'll use the
- 18 Hamburg station as an example, exactly what we run
- 19 into in Hamburg. We basically had all of our marked
- 20 cars out with all of our Troopers. And any Troopers
- 21 that we would call in, we didn't have marked
- 22 vehicles to put them in. The same thing with
- 23 four-wheel drive vehicles, we need additional
- 24 four-wheel drive vehicles. Because the
- 25 configuration of a patrol vehicle for routine patrol

1 is different than what we have in a configuration

- 2 like when we have this storm.
- 3 Many of us know our patrol vehicles are
- 4 rear-wheel drive Crown Vics, and they don't move
- 5 along real well in some of these weather conditions.
- 6 So that's why you need these four-wheel drive
- 7 vehicles.
- I know we want to move along. We can
- 9 talk about this off line. But that's probably what
- 10 we'll do.
- 11 REPRESENTATIVE ARGALL: Thank you. Thank
- 12 you, Mr. Chairman. Very helpful.
- 13 CHAIRMAN MARKOSEK: Representative
- 14 Michael Carroll.
- 15 REPRESENTATIVE CARROLL: Thank you very
- 16 much, Chairman. I represent a district in the
- 17 Poconos and in Luzerne County that actually includes
- 18 I-80 and 81. I'd like to talk for a minute, Mr.
- 19 Secretary, about the mechanics of removing snow from
- 20 the interstates.
- 21 My question really is first, the Turnpike
- 22 employs a bare pavement policy. And do you think it
- 23 would be a wise idea for the department to consider
- 24 a bare pavement policy for hilly sections of
- 25 interstates?

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1 SECRETARY BIEHLER: It might be.
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- 2 However, we clearly have a different dynamic in
- 3 terms of the level of -- you know, level of service
- 4 we're able to offer given our situation. And it is
- 5 not trying to cry poor mouth at all. It is just a
- 6 fact of our system.
- 7 If you look just at the interstate system
- 8 that PennDOT is responsible for which is a little in
- 9 excess of between 12- and 1300 miles versus the
- 10 roughly 500 miles of Turnpike system, the Turnpike's
- annual revenue is about \$600 million for that,
- 12 devoted for that 500 miles.
- 13 I'm not sure what our final numbers are
- in terms of the amount of money we put into our 1200
- 15 to 1300 mile system each year. It is likely to be
- in the 3- to \$350 million range. So you can get a
- 17 sense of the difference.
- 18 We would have to increase our revenue --
- 19 if you wanted to do it for all services, I know your
- 20 question specifically was bare pavement for
- 21 hillsides. We would have to have quite a
- 22 significant difference. I don't know the answer to
- 23 your question. And it's fair game to ask it and
- 24 we'll take a look at it.
- 25 REPRESENTATIVE CARROLL: I think it would

- 1 go a long way to trying to solve the problems with
- 2 trucks trying to ascend the hills. That seems to be
- 3 one of the dynamics that created the problems that
- 4 occurred in the course of the two or three days.
- 5 SECRETARY BIEHLER: I'd like to think
- 6 that was our only problem, and I wish it was the
- 7 case. But unfortunately I can also tell you there
- 8 were sections of Interstate 78 that many were on
- 9 that unfortunately were not hilly that had problems.
- 10 So we are probably more significant. But thank you.
- 11 It is worth a look.
- 12 REPRESENTATIVE CARROLL: Secondly, the
- 13 applications of salt by the department, can you talk
- 14 for a minute, Mr. Secretary, about the dynamics and
- 15 the application of salt compared with anti-skid on
- 16 the interstate?
- 17 SECRETARY BIEHLER: Sure. In terms of
- 18 what our procedures are and so on?
- 19 REPRESENTATIVE CARROLL: In terms of the
- 20 ratios. Do we through the engineering district
- 21 determine the ratio of salt and anti-skid or is that
- 22 a department policy or -- talk to me about salt and
- 23 anti-skid applications.
- 24 SECRETARY BIEHLER: Sure. We have some
- 25 overall guidelines generally about the use of salt

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1 and anti-skid and mix. And now, however, it varies
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- depending on temperature and the severity of the
- 3 storm and so on. So it is really a target, a
- 4 moving target through a storm depending on what the
- 5 complexity is.
- 6 We start out. There are two tiers -- you
- 7 know, our folks talk about things like spreading
- 8 storms versus plowing storms, spreading being where
- 9 mostly you're spreading material on the ground using
- 10 that material as a way to control whatever is on the
- 11 surface versus plowing. And at some point you
- switch over and/or use the combination of both.
- We also have spreading rates. We try to
- 14 match the rate of material going on a surface if it
- is anti-skid or ice -- I'm sorry, I mean salt or
- 16 some combination based on the temperature and the
- 17 amount of material on the snow or ice on the
- 18 facility.
- 19 We also then make changes for the
- 20 spreading rates through the storm if that warrants
- 21 it. And it is a -- now you're getting into part of
- the real skill involved in dealing with complex
- 23 storms.
- In the case of our system, we use
- 25 something called pretreatments as part of an

1 approaching storm as well as one of the tools if you

- 2 will to deal with it.
- 3 And in the case of Interstate 78, we had
- 4 pretreatment. We pre-treat with liquid brine to
- 5 give us a little cushion before the storm starts.
- 6 We also used something called pre-wetting -- and I'm
- 7 sorry to go through this with you. But we also
- 8 spray brine actually on the salt as we're
- 9 distributing. What that does is accelerates the
- 10 action of the salt mix once it finally hits the
- 11 ground. So there are a number of techniques that
- 12 you use depending on the kind of event that you
- 13 have.
- 14 REPRESENTATIVE CARROLL: I am a little
- 15 concerned about the application of brine at the
- 16 start of the storm and the fact that it may give a
- false sense of security and delay the plowing
- 18 activities instead of relying on the brine.
- 19 So I'd ask that you, as Secretary, take a
- 20 look at the application of the brine and how that
- 21 is -- how effective that is and the salt ratios and
- 22 finally this business of bare pavement on the hilly
- 23 sections of the interstate.
- I think if we did a better job at the
- 25 start of this, we clearly wouldn't have ended up

- 1 where we were. I yield the rest of my time back,
- 2 Mr. Chairman.
- 3 CHAIRMAN MARKOSEK: Thank you. We're
- 4 going to acknowledge Representative Scavello and
- 5 then Wansacz for brief questions and then we're
- 6 going to take a break.
- 7 REPRESENTATIVE SCAVELLO: Thank you, Mr.
- 8 Chairman. I would like to go back to that brine
- 9 issue for a moment. Monroe County's 80 and 380 were
- 10 fine throughout that whole period of time and we
- 11 used the brine and used it successfully.
- 12 My question is, was the brine used in
- 13 Carbon County on 80? And I think if you look into
- 14 that, you're going to find that it wasn't. If you
- travel 80, the minute you hit Carbon County your
- 16 problems are created. So, Mr. Secretary, I think it
- is something to look at. You'll find that the brine
- 18 wasn't used.
- 19 SECRETARY BIEHLER: I'll be happy to
- 20 check it out. It is certainly one of the --
- 21 REPRESENTATIVE SCAVELLO: It's one of the
- 22 most successful things of Monroe County. We've been
- 23 using it on our roads. And our roads for the most
- 24 part, our guys did a pretty good job and I commend
- 25 them as well.

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Just to go back to the closure of I-80 on
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- West Main Street in my district, I have to tell you
- 3 folks that I don't think a fifth grader in my
- 4 schools would have closed it at that point, on that
- 5 day for what is going on in my county. I get a
- 6 hundred thousand vehicles coming into Monroe County
- 7 that weekend.
- 8 That's our busiest -- last busiest
- 9 weekend of the year especially when we haven't
- 10 had -- you know, because of the weather. We've had
- 11 warm weather. We couldn't even make snow.
- 12 This is our last opportunity to try to --
- for the tourist industry, the ski resorts to try to
- 14 bail out shall I say. And our guys are stranded out
- 15 there. And not only that, but we're putting them on
- 16 33 sending them west where all of the activity is in
- 17 Monroe. And right in the middle in Tannersville
- 18 there is Camelback. The Crossings, Camelback, and
- 19 the ski resorts are up there in 940. And we've got
- them stranded on roads, and we've got them going in
- 21 ten different directions.
- 22 How in the world -- I can understand that
- 23 under normal situations in the middle of the week or
- 24 whatever else, but to do this on a holiday weekend
- and pretty much close Monroe County down. I-80

- 1 should have been closed at 380 if the problem was
- where it was and have 940 as an option. You could
- 3 have taken 940 out to those ski areas. You still
- 4 had 611 as an option and 81 was fine at the time
- 5 that this thing was going on. I was on the phone
- 6 all morning on Friday and I spoke to the Secretary
- 7 as well. We finally were able to get it open.
- 8 But you had to see what was happening.
- 9 Cars were going down 209 to 33, turning around
- 10 thinking that stretch of 80 was fine, coming back on
- 33. 33 was a roadblock coming back to 80. There
- 12 was no direction out there. I don't think anyone
- was talking to each other.
- 14 But it really pretty much crippled a
- 15 county that did the right thing. Do you know where
- our guys were, our PennDOT guys? They were out on
- 17 80 trying to help the folks in Carbon which is the
- 18 right thing to do. Questions, you know, I just told
- 19 you what happened. I don't need any responses. But
- that's what happened. That's the story.
- 21 CHAIRMAN MARKOSEK: Thank you.
- 22 Representative Wansacz.
- 23 REPRESENTATIVE WANSACZ: Thank you, Mr.
- 24 Chairman. My name is Representative Wansacz. I
- 25 represent parts of Lackawanna, Luzerne, Wyoming, and

- 1 Susquehanna Counties. And I'm just going to tell
- 2 you a little bit about what happened to myself. I
- 3 along with Representative Staback was caught in
- 4 that. Wednesday night we were calling back home
- finding out that it was pretty bad, don't go out,
- 6 don't risk yourself, don't go out on the highways.
- 7 So I left Thursday morning.
- 8 I left Thursday morning here at the
- 9 Capitol at about 10:30. I realized it was pretty
- 10 good. I got on Interstate 81. And as I'm driving,
- 11 I noticed a lot of trucks pulled off to the side on
- 12 just a regular shoulder, no rest areas, just pulled
- over. That was before the 78/81 split. So as I'm
- 14 sitting there, I'm thinking, okay, why is that
- 15 because the roads are fine.
- 16 I'm moving on. I go passed the Fort
- 17 Indiantown Gap. At this point, this is when I
- 18 realized that, jeez, I should have got off at
- 19 that -- that's how I remember this -- get gas, get
- 20 something to eat.
- 21 Things are going well and then all of a
- 22 sudden right around probably 10:45, 10:50, I get
- 23 stuck on 81. This is where I'm stuck. So I get on
- 24 the phone trying to find out what is going on,
- what's happening.

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I did contact PEMA. I did speak with
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- 2 John Comey to let him know. He wasn't aware of it.
- 3 He was asking where at this point were you. I
- 4 couldn't see the mile markers. I said somewhere
- 5 between Fort Indiantown Gap and Pine Grove which you
- 6 can abide by at that time. So I worked my way up
- 7 probably about three hours later to get to Exit 100
- 8 to Pine Grove.
- 9 At this point I realized that the traffic
- would go for about two-tenths of a mile, stop for an
- 11 hour, go two-tenths or whatever. Moved on up and
- 12 navigated off the back roads, 16 miles later I get
- 13 myself back on Interstate 81. I look and make sure
- 14 it is open. It seems like cars are going by.
- So I get on 81 and I'm going for I don't
- 16 know how many miles until it stops again. And at
- this point, this is when I'm noticing plow trucks
- 18 broken down on the side of the road. I'm noticing
- 19 tractor-trailers cannot climb the steep incline.
- 20 So I get off again -- and thank God I did
- 21 because Representative Staback stayed on and it took
- 22 him 21 hours. I believe it was Route 54. So I'm
- 23 not sure what exit it was. But that route, as some
- of you may know, is straight downhill, curvy, windy
- 25 roads. This is where I find it was difficult as

- 1 well. And this is where we need a better detour and
- 2 management plans. There was also traffic on a
- 3 two-lane road, coming through small towns on
- 4 steep -- when I'm talking about steep inclines,
- 5 these could be ski mountains, these roads. And they
- 6 were stuck because they couldn't climb the gradual
- 7 incline of 81 let alone these steep inclines. So
- 8 luckily I was able to get off.
- 9 Again, I'm on the phone trying to find
- 10 out what is happening, letting people know where I'm
- 11 at, calling back home to see what is going on on
- 12 Interstate 81. Nobody knew anything. Everybody is
- 13 saying it looks like Interstate 80 is open. Make
- 14 your way there.
- So I try to work my way through Hazleton
- on 309 and I find myself detoured in every which
- 17 direction trying to navigate. On 309, I notice
- 18 coming down all of the traffic was stuck coming up
- 19 309 because cars couldn't make it. I literally
- 20 watched a pickup truck push a car up the road.
- 21 Buses, tractor-trailers could not make the 309 steep
- 22 increases.
- So I finally worked my way, again, before
- I got on Interstate 80 which it is now probably 6:00
- 25 at night. I asked. I said, What is going on? As

- 1 soon as I got on Interstate 80, I got on the 309
- 2 exit in Hazleton. I've been on there two minutes.
- 3 Oh, they just closed Interstate 80. Up until that
- 4 point they were telling me if you can make it to
- 5 Interstate 80, it is fine, go ahead and get home.
- 6 But then on 80, now the weather is starting to get a
- 7 little bit worse. And that's where you're noticing
- 8 the trailers again could not make the incline. And
- 9 I noticed tractor-trailers getting out, putting
- 10 chains on their tires to try to make it.
- 11 And this is where you start paying
- 12 attention. Because now it is in your mind, am I
- 13 stuck here. When you stop on a gradual incline and
- 14 now you're looking ahead and see tractor-trailers in
- 15 both lanes, you're stuck.
- Okay. But the rest areas were not even
- 17 plowed so anybody could get in at Interstate 80. I
- 18 noticed that as well. There was no communication.
- 19 I was on the phone back home with people who were on
- 20 the web sites, were checking out what they are
- 21 saying. We don't know what is going on. According
- 22 to the web sites, we have no idea if it is open, if
- 23 it is closed.
- 24 But when I made it to the Turnpike at
- 25 Lake Harmony, it was clear. There was no problems

- 1 at all. So I'm going to also express the same thing
- 2 as Representative Carroll did, is I heard from my
- 3 people back home that we were not plowing the roads
- 4 bare and the Turnpike did that. And I think that
- 5 caused the major problem. Not only did it cause a
- 6 problem on Interstate 81, but it caused a problem on
- 7 our off routes off of 81 on our State roads.
- 8 So what I'm wondering is for all you is,
- 9 why, first off, was the Turnpike in better shape
- 10 than Interstate 80 or 81? And also how if 81 was
- 11 such a mess were cars allowed to get back on
- 12 Interstate 81? Why did we not keep them off as far
- 13 as the exits?
- 14 SECRETARY BIEHLER: Well, I can add
- perhaps part of that at least from PennDOT's
- 16 standpoint. Frankly, we were having difficult
- information flows on 81. I'll tell you that. And
- 18 that included not only on Wednesday but also
- 19 Thursday, trying to get verification of the exact
- 20 condition to try to make that ultimate decision
- 21 which we didn't make until way too late. And the
- 22 same was true on Interstate 80.
- In terms of the so-called bare roads
- 24 question, that's a question of the level of
- 25 resources that we put on our snow removal. And we

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1 don't -- we have not had a bare roads policy. We
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- 2 try keep it as passable and reasonable as possible.
- 3 In this particular case, we did not attack those
- 4 sections that we closed in my opinion as well as we
- 5 should have. And now the question is, what did we
- do versus what should we have done? In the case
- 7 of -- unfortunately one of the trickiest areas was
- 8 78.
- 9 And Interstate -- a portion of Interstate
- 10 78 in Lebanon County was facing a similar tricky
- 11 storm. And somehow we were maybe on the edge a
- 12 couple of times trying to make that passable, but we
- 13 were able to do it.
- 14 So the question is, what did we do there
- that we didn't do in other locations? And I think
- 16 that's the real -- for us, the thing that we've got
- to look squarely in the eye and make sure we
- document carefully what we did and what we didn't do
- 19 and then get ourself in a better position.
- 20 We've identified some weaknesses already,
- 21 and we're in the process of really looking at it
- 22 carefully. We just can't -- can't have bad
- 23 information and we just can't have non-uniformed
- 24 approaches here in our system.
- 25 REPRESENTATIVE WANSACZ: I'm sorry. Does

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1 anyone else have anything to add to that?
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- 2 LT. COL. PERANDI: I would add very
- 3 briefly that unfortunately when you're in one of
- 4 those queues, it sometimes appears to be a sort of
- 5 like permanent blockage when in fact at the front of
- 6 the queue it is not. And that one on 81, that's
- 7 exactly what was happening. And that's why you go a
- 8 mile or two and stop again. Because we're clearing
- 9 from the front of the queue. We're not putting up
- 10 the white flag and saying, listen, our
- 11 recommendation is to shut this highway. We're
- 12 dealing with that particular location as well as
- 13 other locations on 81.
- 14 But as you move vehicles from the front
- 15 and you think you have it cleared -- and as the
- 16 Secretary said, he's getting information one time it
- is blocked and the next time it is open because
- 18 that's what is happening. It is opening for a
- 19 period of time.
- Now you get another tractor-trailer
- 21 stuck. Now you also start to run into the problem
- 22 with your heavy-duty wreckers because they're tied
- 23 up taking the first two trucks out. And you have a
- limited number of heavy-duty wreckers. You can see
- 25 the situation. So now you have to make a decision

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1 whether you're going to keep your people on the
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- 2 interstate and try to keep the interstate open which
- is our priority as opposed to start to deploy to
- 4 different exit ramps, et cetera, and to get into
- 5 more of a closing the highway type of strategy which
- 6 we did get to later in the day. And we needed the
- 7 General's assistance to do that because we didn't
- 8 have the people ourselves to do it.
- 9 REPRESENTATIVE WANSACZ: I'm not blaming
- 10 you. And obviously, I was stuck in it. So I saw
- 11 the conditions between back driving, trucks couldn't
- 12 climb roads, to just a storm that came on very
- 13 strong.
- 14 But what I'm saying is that we need to
- 15 look at this. We need to learn. We need to make
- sure that this doesn't happen again. And I think
- there was a lack of communication amongst all of the
- 18 parties involved.
- 19 But we have got to make the decision to
- 20 close down the interstates or the roads, letting
- 21 people know where to go. Because when trucks get
- off at those detour routes as well -- and they are
- from out of state, they don't know the gradual
- 24 steepness of it. They can't make that as well. And
- 25 that just I think backed up every small town around

- 1 81.
- 2 LT. COL. PERANDI: I can tell you from a
- 3 State Police standpoint, we would make the
- 4 recommendation to General Joseph and to Secretary
- 5 Biehler that we close interstates sooner in these
- 6 kinds of weather conditions given this experience.
- 7 CHAIRMAN MARKOSEK: Okay. Thank you very
- 8 much. We were going to call a break. I have some
- 9 of my fellow chairmen up here asking for more
- 10 questions. So how does the panel feel? Do you need
- a short break or do you want to push ahead?
- 12 DIRECTOR JOSEPH: Go ahead.
- 13 CHAIRMAN MARKOSEK: Push ahead. Are you
- 14 okay?
- DIRECTOR JOSEPH: Keep going.
- 16 CHAIRMAN MARKOSEK: Okay. Let us know if
- 17 you need a break. You know, it is a democracy and I
- 18 did want to recognize all of the people that need to
- 19 speak here today. Representative Chairman Russ
- 20 Fairchild.
- 21 REPRESENTATIVE FAIRCHILD: Thank you, Mr.
- 22 Chairman. I will be brief. About four years ago I
- 23 understand that PEMA called together a -- basically
- 24 worked on a plan for incident command and how the
- 25 process works.

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1 And I would just be interested in if you
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- 2 could go back and review that plan -- and perhaps
- 3 submit to us in writing, that will save time here
- 4 today -- on the basics of that plan and was it
- 5 instituted during this emergency. Finally, I have
- 6 just a short question.
- 7 It seems like what we've said was that
- 8 there was such a lack of information that really
- 9 kind of led to the meltdown of the correct response.
- 10 And I think everyone has testified kind
- 11 of to that both yesterday and today. But given that
- 12 Thursday was a clear day, I believe it was a windy
- day. What kind of area resources were used by the
- 14 State Police -- and General Wright, I don't want you
- 15 to feel left out of today.
- But it seems to me that with the
- testimony of Secretary Biehler, that we were still
- 18 experiencing this need to know the information on
- 19 Thursday and Thursday afternoon and Thursday evening
- 20 that we could have used a lot of air resources to
- 21 simply fly over the site to get a firsthand look by
- 22 a qualified incident manager that could then have
- 23 been relayed to PEMA, in which case for the benefit
- of the audience, the TV audience, all of you are
- 25 part of the PEMA organization. And that information

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1 could have been used for not only your responses to
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- 2 the issue at hand but also to inform the public whom
- 3 I think was inadequately informed through the whole
- 4 process.
- 5 MAJ. GEN. WRIGHT: Sir, the National
- 6 Guard did fly several recon missions. I think there
- 7 were three in total, two during the height of the
- 8 emergency and one afterwards when we were going to
- 9 open up the highways so we could understand the flow
- 10 of the traffic. We recorded that information back.
- 11 The issue is that it was always, always changing.
- 12 So by the time we reported it back to
- 13 PEMA, it was changed again. And we -- you know, it
- 14 takes about 40 minutes to fly a UA60 from Fort
- 15 Indiantown Gap up through the Wilkes-Barre area
- 16 and/or from Fort Indiantown Gap over through the
- 17 Allentown area on 78. So to cover all of that --
- the flight path and report back, there are some
- 19 changing incidents there or some changing
- 20 information of what we see and then what continues
- 21 to happen. But we did fly three different recon
- 22 missions at the request of PEMA.
- 23 LT. COL. PERANDI: We had -- and we had
- our helicopter up at 11:00 that morning. About
- 25 10:30 actually we had the helicopter up and so we

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1 were getting a view from the air as well.
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- 2 I would just reiterate what the General
- 3 indicated, that all of the information we were
- 4 getting back even from a helicopter visually looking
- 5 at it was fluctuating.
- 6 DIRECTOR JOSEPH: Just to add to that,
- 7 the reason that they were up on Thursday, it could
- 8 not get up on Wednesday because of the weather
- 9 conditions.
- 10 REPRESENTATIVE FAIRCHILD: So still even
- 11 with the direct observation by qualified
- 12 individuals, we still couldn't get a handle on what
- was happening because of the changing climate?
- 14 LT. COL. PERANDI: Yeah. I think we
- 15 started to get a handle on what was happening, and
- it was difficult to get a handle whether you wanted
- to close the interstate system to allow PennDOT to
- 18 do their -- our priority was to allow PennDOT to be
- 19 able to move in conjunction with traffic to get the
- 20 highway cleared. Until probably mid afternoon on
- 21 Thursday, we recognized that Secretary Biehler's
- recommendation was we needed to at some point look
- 23 at shutting down the highway, clearing the highway
- 24 so they could get the job done.
- 25 SECRETARY BIEHLER: Let me just add, Mr.

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1 Representative, I appreciate your question. We were
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- 2 getting finally underground digital camera pictures
- 3 which would verify the level of ice pack on the
- 4 system. And that's when we then had -- we said we
- 5 had to close it because otherwise we couldn't just
- 6 start dealing with it and getting it off. That's
- 7 when we closed it.
- 8 CHAIRMAN MARKOSEK: Thank you.
- 9 Representative Goodman.
- 10 REPRESENTATIVE GOODMAN: Thank you, Mr.
- 11 Chairman. I will be brief because I believe we are
- 12 getting to the point now of redundancy. We're
- 13 asking the same questions and receiving the same
- 14 answer.
- I do want to comment on something, a
- 16 question that Representative Argall brought up.
- 17 Shortly after I was elected in 2003, I asked to sit
- down with PennDOT officials in Schuylkill County.
- 19 I represent Schuylkill County. Route 81
- 20 goes right through the heart of my legislative
- 21 district which probably was one of the most impacted
- districts of the storm in relationship to Route 81.
- 23 I'm looking back at the briefing that
- they gave me which was very comprehensive. It had
- to do with personnel and repaving and maintenance

- 1 and everything.
- When you get to the middle of it, it has
- 3 available winter fleet. Apparently in 1995,
- 4 Schuylkill County had 75 vehicles. Now in 2007,
- 5 they have 42. You don't have to be a mathematician
- 6 to figure out how the storm got away from us. This
- 7 was a very unique storm.
- 8 By listening to the testimony, I can
- 9 visually see how the dominos began to fell. All of
- 10 us -- I live on 81. I'm 76 miles away from the
- 11 Capitol, 74 of those are on 81. I know if you have
- one accident, the whole thing backs up.
- But I remember when I was speaking to
- 14 PennDOT officials back in 2003, the department -- in
- 15 1995 they had 75 vehicles. In 2007, they had 42.
- 16 In 2003 the department had 44 of its own vehicles,
- and they were allowed to have 22 rental vehicles
- 18 which were contracts that were made with local
- 19 vendors who could come to the aid of the department
- in the case of an emergency. I think that's what
- 21 Representative Argall was alluding to, these 22
- 22 rentals.
- As of 2006, we are down to 42 trucks and
- 24 zero rentals. Now in my opinion the local county
- 25 emergency or local county manager for PennDOT did

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1 not have the necessary resources at his disposal to
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- 2 handle this storm in a proper way. And I would like
- 3 PennDOT to go back and look over these numbers.
- I know you don't have them readily
- 5 available. So I don't expect you to be able to
- 6 answer this. But since 1995, we've gone from 75 to
- 7 42. That's 24 trucks left. In that same time
- 8 period, we've had the opening of Highridge which has
- 9 brought 13,401 trucks per day and 3,260 cars --
- 10 these are people that work in Highridge -- per day.
- In fact in my notes here, I distinctly
- 12 remember saying to PennDOT, are you making these
- 13 cost cuts for budgetary purposes? And the answer --
- they would not give me a yes or no answer.
- 15 Basically they said these are the numbers that are
- being recommended to us by Harrisburg and Allentown.
- I think we got caught off guard, but I
- think we were illprepared by downsizing. I do
- 19 believe that we have a fiscal responsibility to our
- 20 taxpayers to have a leaner and more answerable
- 21 government but never at the cost of public safety.
- 22 And I think that's what happened here.
- 23 SECRETARY BIEHLER: Wait, sir. One
- 24 second. First of all, thanks. We'll look at those
- 25 numbers very carefully. I can certainly tell you

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1 that in 2003, the period that I'm aware of, there
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- was a very comprehensive evaluation of snow removal
- 3 equipment.
- 4 And absolutely we looked at it very, very
- 5 hard and tried to look at past standards and how
- 6 they were calculated and more modern standards given
- 7 the different levels of equipment and so on. But
- 8 I'd be happy to look at your numbers and compare
- 9 them to where we were and share that whole
- 10 evaluation with the committee if that's of interest.
- 11 REPRESENTATIVE GOODMAN: Yeah. And I'm
- 12 taking it right out of the PennDOT booklet I was
- 13 given.
- 14 SECRETARY BIEHLER: Sure.
- 15 REPRESENTATIVE GOODMAN: I'm one of those
- 16 guys that never throws anything away. It drives my
- 17 staff crazy, but it actually proved to be very
- 18 helpful here. I'm not going to be redundant.
- 19 But I am going to say with this, also
- though, as one of the areas that was hit the
- 21 hardest, I honestly do believe that the employees,
- 22 the state employees in Schuylkill County would do
- 23 anything within their power to keep those roads
- open. Sometimes you're just dealt a hand that you
- 25 can't win. And I think this is what happened. But

- 1 under no circumstances should this happen again.
- I mean pre-warned is prepared. And I
- 3 think that the steps that we take today should help
- 4 us out in the future. Thank you, Mr. Chairman.
- 5 REPRESENTATIVE EACHUS: Thank you, Mr.
- 6 Representative. The next testifier will be Julie
- 7 Harhart from the Lehigh Valley.
- 8 REPRESENTATIVE HARHART: Thank you, Mr.
- 9 Chairman. You know, I think one of my -- I'm from
- 10 Lehigh and Northhampton Counties. And I think one
- of my worst fears is when I drive 78 into 22 -- 80,
- 12 78 to 22. My worst fear is being caught in
- 13 something like that.
- 14 Because too many times I miss that by a
- 15 hair. There's been an accident or, you know, some
- 16 situation that had occurred. So I feel very
- 17 thankful that I was not caught in that.
- But I'll tell you, we have a lot of
- 19 constituents in my area. And in the Morning Call --
- 20 it was Friday's Morning Call, they have a lot of
- 21 questions on their minds.
- 22 And I guess, you know, some of their
- 23 questions are: Who is in charge of all of the
- 24 PennDOT offices? Is there an executive in charge of
- 25 the maintenance division and where was the person

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during the storm? Why did something less than a
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- 2 blizzard cause these many problems? Why wasn't the
- 3 Governor -- why wasn't Governor Rendell aware of the
- 4 issue until 7 p.m. after someone called him at his
- 5 home? These are the questions that are on my
- 6 constituents' minds. And I think they really need
- 7 to be answered.
- And also, Governor Rendell's secretary
- 9 Katie Phillips has stated that the Governor's
- 10 investigation revealed that problems in preparation
- 11 work were a big part of the breakdown.
- 12 So what were the preparation problems?
- 13 And whose responsibility should it be to formulate
- 14 those preparations immediately leading up to such
- 15 circumstances such that happened on Thursday --
- 16 Wednesday and Thursday of that week?
- 17 SECRETARY BIEHLER: Let me just say your
- 18 questions are absolutely fair. And we had -- we
- 19 clearly didn't prepare properly in my opinion. Now
- let me also tell you that to be fair to everyone
- 21 because some of the counties did a decent job, I
- 22 mean they just did and others did not.
- The question is, can we pinpoint exactly
- 24 what it was in terms of whether it is a manpower
- 25 issue, whether it is an equipment problem as others

- 1 pointed out, whether it was simply getting the
- 2 troops ready? And I think some or all of those
- 3 factors were at play.
- 4 Your questions are absolutely right and
- 5 it is absolutely part of this evaluation. We're
- 6 doing one internally as you can imagine. But also
- 7 there is the external firm, Witt Associates is doing
- 8 their own version of that. And it will be
- 9 interesting to see if we come up with the same
- 10 conclusion.
- 11 The most important thing is to re-create
- 12 that and see what our shortcomings were and make
- 13 sure that we don't have that again. But I would be
- 14 less than honest if I didn't tell you your questions
- 15 are exactly right on point.
- 16 REPRESENTATIVE HARHART: Can you respond
- 17 to some of the questions that my constituents have
- 18 had as far as why did it take until 7:00 until the
- 19 Governor responded or until he found out?
- 20 SECRETARY BIEHLER: I can tell you --
- 21 REPRESENTATIVE HARHART: It was on the
- 22 radio. It was on TV.
- 23 SECRETARY BIEHLER: Well, it wasn't on
- 24 TV. There are some of those things I think -- I beg
- 25 to differ with you. There was a lot on television

- 1 the next day. And perhaps others can re-create
- 2 that. In the middle of the issue on 78 when the
- 3 temperatures were dropping and the ice pack was
- 4 forming, I'm not -- my information is that folks
- 5 weren't on television.
- 6 But let me just tell you that I can't
- 7 speak for them. I can only speak from what I know.
- 8 I can tell you within the information that I was
- 9 receiving related to Interstate 78, I was getting
- information that said we have blockages, we have
- 11 delays, we have short closures and it is open, one
- 12 lane in each direction is open.
- 13 As late as 11:00 at night, 10:58 was when
- one of the reports came in that finally there was
- 15 two lanes or there was a lane in each direction
- 16 moving. It wasn't accurate.
- 17 It may have been true for a short
- 18 stretch. Because some of what General Wright found
- 19 when she finally had her folks -- troops in place
- 20 was that we would see short blocks where there were
- 21 gaps, where there were gaps where there was no cars.
- 22 But those gaps were short. So they may
- 23 have been given some incorrect information. The
- 24 bottom line is my information was not accurate. And
- 25 so as a result, we weren't -- at PennDOT's side we

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were not feeding others accurate information. I
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- 2 mean it is not -- it's an explanation. It is not
- 3 the right answer, but it was what we knew at the
- 4 time.
- 5 It is not right and we just can't have
- 6 that and we will find out what the situation is and
- 7 make sure that we've got on-the-ground verification.
- 8 And that's the key and I didn't have it. I'll tell
- 9 you not only do I feel terrible from the standpoint
- 10 of how we treated the public, but we just -- we just
- 11 did not have correct information.
- 12 DIRECTOR JOSEPH: Let me follow on to
- that to answer your question on why didn't the
- 14 Governor know until later on. Because of that
- information going back and forth, I didn't have all
- of the facts to give him. In retrospect, I should
- 17 have called him at 4 or 5:00 just to tell him, boss,
- 18 I think we have a problem and this is what I'm going
- 19 to do about it.
- 20 It's -- in retrospect that's what I
- 21 should have done, but I needed more information.
- 22 That won't happen again on my part.
- 23 REPRESENTATIVE HARHART: Okay. I thank
- 24 you for your testimony, and I know this has been a
- 25 grueling two days for you. But we certainly do hope

- 1 that we can rectify this and that this will not
- 2 happen again. And I certainly don't want this to
- 3 happen again. And again, thank you.
- 4 SECRETARY BIEHLER: Thank you.
- 5 CHAIRMAN MARKOSEK: Representative
- 6 Reichley.
- 7 REPRESENTATIVE REICHLEY: Thank you, Mr.
- 8 Chairman. And let me first express my appreciation
- 9 to Chairman Markosek to allow members of our
- 10 Transportation Committee to appear here with you
- 11 today and ask questions.
- 12 Because the situation as it has unfolded
- in this matter has concerned many of us throughout
- 14 Pennsylvania. I represent parts of Lehigh and Berks
- 15 County which is sort of on the tail end of where
- this climbing began on the eastern edge of I-78.
- With all due respect to you four, you're
- 18 so to speak the spear catchers in that the blame is
- 19 being thrown out. I understand people said that the
- 20 responsibility ends with them.
- 21 We're here to answer the questions. And
- 22 as much as each of you have congratulated or
- 23 commended the members of your own department, I
- think there has been some disconnect. Colonel
- 25 Perandi, you said to Representative Beyer about

- 1 two hours ago that the message boards were working
- 2 at 5:00 on Wednesday the 14th. In the February 21st
- 3 edition of the Morning Call says that's correct.
- 4 They were not working until 5 p.m. last Wednesday.
- 5 The following day's edition, the Berks County
- 6 communication center, the emergency management
- 7 director of Berks County said he first received a
- 8 911 call at 12:26 p.m. but that the State Police
- 9 dispatcher in Norristown charged with handling the
- 10 911 calls for I-78 didn't let the state emergency
- 11 operations center know of the worsening crisis until
- 12 4:33 p.m. At 5:22 p.m., almost an hour later, Mr.
- 13 Gottschall tried to reach the State Police at the
- 14 Hamburg barracks. He was unable to because the
- 15 electricity and the phone service was out at that
- 16 barracks.
- 17 In watching the testimony yesterday,
- 18 Senator Vance -- I saw her later on -- was able to
- 19 relate to me that you folks were down to one cell
- 20 phone -- hold on. I'm not done yet. Because there
- is a lot to go over here -- with one Trooper.
- 22 LT. COL. PERANDI: Well, if you'd allow
- 23 me just to address that because that -- the
- 24 Commissioner made the statement as far as initially
- 25 obviously. But we were down to personal cell phones

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1 that the Troopers were utilizing very quickly on.
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- 2 We did lose power and communications off
- 3 and on at the Hamburg barracks for almost eight
- 4 hours because of these storms. We had our command
- 5 center located there because that's really where we
- 6 needed to be geographically with the interstate --
- 7 you're familiar with it.
- 8 We couldn't get a mobile command center
- 9 out there, and we chose based upon our indication
- 10 that we would be up and running in a reasonable
- 11 period of time which I don't know what is reasonable
- 12 and what is not reasonable.
- But the command center in Hamburg ended
- 14 up working very, very well for us. However, shortly
- 15 before Mr. Gottschall made that call is when the
- 16 electricity and communications went down there --
- 17 the phone communications.
- 18 REPRESENTATIVE REICHLEY: Let me follow
- 19 up on that statement. As much as you're all more or
- 20 less on the page, Secretary Martz, Secretary of
- 21 Administration quoted in yesterday's Pittsburgh
- 22 Gazette -- I'm sorry, which paper is it?
- 23 Pittsburgh. Martz said, The State Police were in
- 24 the best position to assess the problems on the
- 25 roads, did not effectively and quickly communicate

1 those problems to the highest levels of state

- 2 government.
- 3 Now, I watched testimony last week where
- 4 your superiors appeared before the Senate Law and
- 5 Justice Committee about a pilot program to shutdown
- 6 the Skippack barracks at 4:30 in the afternoon and
- on weekends. And yet you said to us here today, you
- 8 had enough Troopers last week.
- 9 You said you had enough vehicles. But in
- 10 this year's budget, your vehicle purchase
- 11 requirement was cut 15 percent. The request for
- 12 additional Troopers has been cut by \$23 million.
- 13 And with all due respect to you, I kind of find it
- 14 hard to understand with those kind of cutbacks how
- we can reconcile this saying we had enough resources
- 16 available. Either it is more Troopers or more
- vehicles or something else. And in a budget where
- 18 \$15 million was allocated last year for World Trade
- 19 PA in this budget as well, \$30 million the last two
- 20 years and you're losing 23 million for additional
- 21 Troopers, who is setting the priorities here?
- 22 LT. COL. PERANDI: Well, I know that we
- 23 have a complement increase that we're training our
- 24 Troopers as fast as we can train them right now,
- 25 about 350 to 400 a year.

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1 Our complement increase was authorized by
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- 2 270 here in the last year or two. So we do have --
- 3 what I was referring to specifically was to whether
- 4 or not we had enough Troopers available out on the
- 5 road on February 14th as opposed to a more general
- 6 kind of question about the number of Troopers
- 7 available statewide.
- 8 And I was relating to the fact that more
- 9 vehicles for those Troopers on the 14th, they would
- 10 have been able to go to different locations.
- 11 As far as the question relative to
- 12 Skippack, that's really a -- that's a whole separate
- issue in combination with the central dispatch
- 14 center. So I don't know exactly what your question
- is relative to that.
- 16 REPRESENTATIVE REICHLEY: I'll try. My
- 17 question is, what would appear to be an uneducated
- 18 person -- I'll put myself in that situation -- that
- 19 with more Troopers available and more vehicles
- 20 available, the level of backup perhaps could have
- 21 been alleviated. I understand that you had the
- 22 signs working as of 5:00.
- 23 If there were more Troopers available to
- 24 have been able to divert traffic at a further point
- 25 east so we didn't have a backup, we'd have had more

- 1 vehicles to be able to come into play to help remove
- the tractor-trailers. You said the heavy wreckers,
- 3 you didn't have enough of them. Why aren't we
- 4 making more requests for heavy wreckers then at
- 5 least in this area? We'll reallocate resources.
- 6 And Secretary Biehler, you said here
- 7 today that you don't know how many trucks you had
- 8 out there last week. Well, you've been through one
- 9 internal investigation by the administration.
- 10 You've got Mr. Witt coming in. You had the Senate
- 11 hearing yesterday.
- 12 And yet here we are a week after the fact
- and you don't know how many trucks we had out on
- 14 I-78 to do the road clearing.
- 15 LT. COL. PERANDI: I'll address the heavy
- 16 wrecker situation. That obviously is a private
- 17 vendor question. And, you know, it's a heavy --
- 18 it's a pretty expensive investment for people to get
- 19 involved in that operation.
- I can't answer why only a certain number
- of individuals are willing to invest in heavy-duty
- 22 wreckers and be available to us. We use all
- 23 available. We go by a nearest available kind of
- 24 process. But we use all available heavy-duty
- 25 wreckers that are out there. That's private

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1 sector availability. As far as our manpower, again
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- 2 it is -- no State Trooper is going to argue that
- 3 more manpower wouldn't be beneficial.
- 4 What I was referring to was the fact that
- 5 we had manpower available to get out that particular
- 6 day. If we had more vehicles, we could have gone to
- 7 additional locations. With that said, even over and
- 8 above that if we had more Troopers and more
- 9 vehicles, absolutely we could do more. All of us
- 10 could do more with more. That's the question that
- 11 we always deal with every budget cycle.
- MR. REICHLEY: Thank you.
- 13 CHAIRMAN MARKOSEK: Thank you.
- 14 SECRETARY BIEHLER: Excuse me. Regarding
- 15 the question of vehicles, we have in excess of 2,000
- 16 vehicles. I can't cite you chapter and verse how
- 17 many vehicles are in each county and each -- we have
- 18 also something called reporting stockpile as you may
- 19 know where we actually deploy our folks.
- 20 We're going back into the level of that
- 21 detail as part of the investigation that is being
- 22 done independently which is I believe my
- 23 understanding is to have some information in the
- 24 next two to three weeks.
- We're absolutely in that process of

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1 getting information. Not only what was supposed to
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- 2 be there, but what was actually on point and in
- 3 service. So that's -- you know, we're trying to
- 4 make sure that we have exact documentation.
- 5 REPRESENTATIVE REICHLEY: I know we're in
- 6 a tight time constraint. Let me make one final
- 7 observation. Mr. Joseph, you said you didn't notify
- 8 somebody until 7:00 I suppose to activate the
- 9 emergency operations center. That begs the question
- 10 that every one of these situations seems to be an
- 11 issue of command and control over information. And
- the question a lot of us have is, why wasn't the
- 13 highest level of the executive branch further
- 14 involved in this process? Really frankly, the
- 15 governor's office. Where was the Governor in this?
- 16 Why were you not communicating to either the deputy
- 17 chief of staff or somebody else like that, and when
- did they have the information to be made available
- 19 so that this all could have taken place at an
- 20 earlier point in time? I'm hopeful that seeing how
- 21 many questions and how many members we have, both
- 22 the Transportation Committee and the Emergency
- 23 Services and Veterans Committee will find it useful
- 24 to hold further hearings on this. Because there is
- 25 a lot more to be found out on this. Thank you, Mr.

- 1 Chairman.
- 2 CHAIRMAN MARKOSEK: Thank you very much.
- 3 Representative Millard and then Representative
- 4 Mantz.
- 5 REPRESENTATIVE MILLARD: Thank you, Mr.
- 6 Chairman. And thank you to the Secretaries,
- 7 Directors, and the Officers that are here this
- 8 afternoon. I guess in an effort to not be redundant
- 9 here, I'll just give you some statistics on volume
- 10 of e-mails and calls. And it has been tremendous
- 11 through our office.
- 12 We have as Representatives and as you
- 13 found out in the Senate are the front line of
- 14 defense also in our districts receive the brunt of
- 15 comments concerning this.
- I think that what we need from you so
- that we can work as a team here is we need some
- 18 legislative contacts from your office that we can
- 19 forward these e-mails to. Because I believe that
- 20 these individuals who sent us all of these e-mails
- 21 took the time to explain all of the problems in the
- 22 situations that they were in, deserve at the very
- least to have a response back. So I've asked that
- 24 from each of you.
- 25 The second thing here is I think that

- 1 pretty much all of this boils down to communication.
- 2 And I think that at the very least again that we
- 3 have to recognize the fact that all of these e-mails
- 4 and phone calls that we received -- and I got them
- 5 at home from people on I-80. All though I'm in
- 6 Columbia County, the problems in Luzerne County, the
- 7 domino effect came over to Columbia County.
- 8 But I believe that as we achieve this
- 9 root cause, what caused this, that we have to ensure
- 10 that this never happens again. And that we have a
- job ahead of us here, all of us, to reestablish the
- 12 confidence not only in our constituency and the
- 13 people who travel our roads but the people who come
- 14 in through our state to pass through. And I think
- that working together we'll be able to do that.
- So I just leave you with those words of
- advice, and that we are here to cooperate with you.
- 18 Tell us what you need and let's work together.
- 19 Thank you.
- 20 CHAIRMAN MARKOSEK: Thank you
- 21 Representative Mantz.
- 22 REPRESENTATIVE MANTZ: Yes. Thank you,
- 23 Mr. Chairman. Secretary Biehler, I represent the
- 24 187 legislative district which straddles Berks and
- 25 Lehigh Counties. That district includes the sector

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of I-78 that extends somewhat east from its
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- 2 intersection with Route 100 at Fogelsville in Lehigh
- 3 County on into the northern tier of Berks County
- 4 just to the east of the Krumsville, Lenhartsville
- 5 exit.
- 6 As I recall during your opening statement
- 7 and your opening marks, you made the statement that
- 8 PennDOT was not prepared to adequately react to
- 9 remove the accumulated snow and ice and remove the
- 10 jackknifed tractor-trailers in the Berks County
- 11 sector of I-78. Why was that the case?
- 12 SECRETARY BIEHLER: Well, we're still in
- 13 the process of trying to understand all of the
- 14 details. My feeling is that when you're dealing
- 15 with the -- first of all, with this kind of an
- 16 event, a snow event and the various complexities in
- 17 the period between the 13th and the 15th really,
- 18 mostly the 14th, the question is, have you done
- 19 enough pre-planning, did you do enough
- 20 pre-treatments initially? In the case of the
- 21 sections of Berks County that were assigned to
- 22 maintain the interstate, typically you start out
- 23 with a certain plan to be able to have so many
- 24 trucks assigned to the interstate routes.
- 25 Also because the interstates are

- 1 theoretically a priority, we have the ability then
- 2 if necessary to pull vehicles from our secondary
- 3 routes if we have to try to keep the interstates
- 4 open.
- 5 My belief -- and it is not yet confirmed.
- 6 My belief is we did not start and recognize the
- 7 severity of the event soon enough to be able to work
- 8 hard enough in the early morning period of the 14th
- 9 to be able to at least if not catch up with the
- 10 storm, at least stay partly -- or not get ahead of
- 11 it but at least stay even.
- 12 It is contrasted in some of the other
- 13 nearby counties that were somehow able to muddle
- 14 through. I have to tell you, my belief is that they
- 15 were able to do it but it was really -- they were
- 16 really teetering on losing it as well because it was
- 17 so difficult.
- 18 What they were able to do is establish
- 19 plow trains in a very short window from probably I'm
- 20 going to guess around 7 or 8:00 in the morning up to
- 21 around noon. They were using some plow trains to
- 22 take the slush -- because the temperature had warmed
- 23 up for a bit of the time, we were in this big
- 24 rainstorm. They were able to push off the slush and
- 25 then drop enough salt and anti-skid material to

1 avoid having it refreeze to turn to black ice by the

- 2 afternoon because of dropping temperatures.
- I believe what happened in Berks County
- 4 is we did not clean it off quickly. And in fact
- 5 when vehicles then got stuck, we couldn't clean it
- 6 off. So I believe it was really the early
- 7 preparation and the early stages I think when we
- 8 lost it.
- 9 Now having said that, that's my
- 10 hypothesis. And we're now going to -- what we're
- doing is giving you a sense of it to try to really
- 12 uncover the exact situation during the process. How
- 13 many vehicles then actually were assigned, you know,
- 14 from these various segments of the interstate? Did
- we call for secondary help early on or didn't we?
- 16 And to the extent we know the application rates and
- 17 so on will help us re-create that.
- 18 REPRESENTATIVE MANTZ: Would this be a
- 19 matter then of fine tuning or more adequately tuning
- 20 the emergency operation plan that you have in place?
- 21 SECRETARY BIEHLER: One or both I would
- 22 say, yes.
- 23 REPRESENTATIVE MANTZ: And you are taking
- 24 measures to get that done?
- 25 SECRETARY BIEHLER: We sure are. It is

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1 not only at the local county level, the question is
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- were our district folks working with the counties
- 3 appropriately and the right preparation. Those are
- 4 all fair game questions because we just can never
- 5 let this happen again to the extent that we can
- 6 prevent it.
- 7 So I think a lot of it we will find is
- 8 how we approach it early on. So we are very anxious
- 9 to really be a lot stronger here and, you know,
- 10 it's -- for us it's -- our focus is to look at our
- 11 shortcomings and really be smarter as opposed to
- 12 poke some of these out.
- 13 I think Representative Geist said it
- 14 right, that you need strength and character to do
- that and really show ourselves up. If it's
- 16 equipment, we need to say that. If it is manpower,
- 17 we need to say it.
- 18 I know earlier there were questions about
- 19 manpower. I don't know that it's an issue of
- manpower.
- 21 In 19 -- in the year 2003 in just our
- 22 maintenance areas -- now this is for statewide -- we
- 23 had 7,900 -- 7,891 people, actual personnel, in our
- 24 maintenance group statewide. In February '07, this
- 25 month, we have 7,900 -- 7,876. It is a difference

- of 15 people statewide. It is not that difference.
- 2 The question is now it may come down now to look at
- 3 it from a county-by-county standpoint to see if
- 4 those numbers were about even or was there some
- 5 unusual circumstance. And varying degrees of
- 6 experience clearly will come into play. So that's
- 7 going to be an issue for us to look at hard.
- 8 REPRESENTATIVE MANTZ: Thank you very
- 9 much.
- 10 SECRETARY BIEHLER: But your comments are
- 11 right on point. Thank you.
- 12 CHAIRMAN MARKOSEK: We have two more
- 13 questioners briefly, Chairman Marsico and then
- 14 Representative Gabig, and then we'll take a break.
- 15 REPRESENTATIVE MARSICO: Thank you, Mr.
- 16 Chairman. Thank you for your coming here today and
- 17 providing information that we've asked you.
- 18 I know it's been a grueling week for all
- 19 of you. The question is as I listen to your
- 20 testimony and read yesterday the reports, it is
- 21 quite obvious that there is a lack of central
- 22 command within the state organization of State
- 23 Police, PEMA, PennDOT as well as the National Guard.
- 24 There is no central commander. There is no leader
- 25 to make those tough decisions: Decisions to first

- of all close down the highway system; secondly,
- 2 bring in the National Guard; third, bring in more
- 3 State Troopers if needed; and, fourth, the other
- 4 things, notifying the public.
- 5 The question is, where was the Governor?
- 6 Where was the Lieutenant Governor when all of this
- 7 was happening?
- 8 As I look at this whole thing just
- 9 yesterday, the Patriot News did an article on what
- 10 went wrong is the headline on the front page. And I
- 11 guess in addition to that, it should have said who
- 12 was in charge. And as I looked at this -- I thought
- 13 about this a few days ago.
- 14 As you look at this photo, you see the
- 15 backlog, the traffic, stranded motorists, and
- 16 someone handing someone a bottle of water. In
- 17 that center here is concrete -- it looks like
- 18 removable -- barriers. Okay.
- 19 And looking east or west on the other
- lane, the opposite lane, it looks to me as if the
- 21 highway is pretty wide open. Now, the question is
- 22 this: Why weren't these removable temporary
- 23 barriers or even if they are not temporary,
- 24 permanent, removed to allow the traffic to go
- 25 through and to exit on the other side of the

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1 highway? I mean it seems to me that if I would have
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- been there, maybe I would have thought about that,
- 3 maybe I wouldn't have.
- 4 But looking back, it would seem to me
- 5 that that would be a possible option. And that with
- 6 all of the technology and resources that we have
- 7 today, that the National Guard has, why wasn't the
- 8 National Guard brought in with more equipment? You
- 9 have tanks there. You have equipment there to --
- 10 backhoes to major equipment that perhaps could, and
- 11 PennDOT as well, move those barriers and then bring
- in troop carriers, troop trucks to move the people
- 13 out.
- 14 It's not like this was not -- excuse me.
- 15 It is not like this is a highway up in the northwest
- 16 part of Alaska in some wilderness between two cities
- 17 without every other exit right outside of Harrisburg
- 18 between Allentown. And it's just amazing to me. It
- just boggles my mind that that wasn't considered.
- 20 You leave people stranded there for
- 21 almost 24 hours in the cold and giving them food and
- 22 blankets. Why not try to get them out?
- 23 CHAIRMAN MARKOSEK: Good question. Mr.
- 24 Secretary.
- 25 SECRETARY BIEHLER: From the information

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1 that we had now as we tried to re-create the
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- 2 incident, looking at the State Police reports in
- 3 terms of the number of disabled vehicles as well as
- 4 crashed vehicles that were scattered and ultimately
- 5 we ended up with quite a different pattern
- 6 throughout the day, into the evening, until the
- 7 early morning hours of different blockages. We had
- 8 sections that were completely blocked up like you
- 9 saw in the newspaper. I believe that was -- I'm
- 10 going to guess that was a picture that was taken on
- 11 the next day because it was sunny. It wasn't sunny
- 12 the day before.
- But in the section -- and we had various
- 14 sections both eastbound and westbound where there
- 15 would be a section that was blocked and not blocked.
- 16 The question is -- and I don't know the
- answer about whether you could get access to the
- 18 other side. It looks like it is wide open. But the
- 19 question is, was it open to the next interchange? I
- don't know the answer as to whether it was or
- 21 wasn't.
- 22 Secondly, if you now open it up, can you
- 23 get a truck pulled out through that activity as
- 24 well? The next morning if my report is correct from
- 25 Secretary Creedon who was also stuck in that block

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1 overnight, by the next morning -- and I don't know
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- 2 what time it was but I'm going to guess the block
- 3 was moved probably in the 9:00 range because he was
- 4 reporting that he was then traveling. His car was
- 5 then moving by 10:00 or so and finally got out of
- 6 it. He had been there all night long.
- 7 So my guess is at that point various
- 8 blockages in fact were completely removed. I
- 9 suppose in hindsight had we been able to the night
- 10 before somehow get in at one of the exits or
- 11 entrances, removed the median barriers in some
- 12 fashion, and pulled people out would have been a
- 13 perfect answer. But I can't tell you the status of
- 14 the various blockage sections throughout the day.
- 15 MAJ. GEN. WRIGHT: Sir, I'd like to
- 16 address the National Guard, if I can.
- 17 REPRESENTATIVE MARSICO: All right.
- 18 MAJ. GEN. WRIGHT: We were activated at
- 19 1945 on the 14th. And as you well know because
- 20 you're very familiar with our organization, we're
- 21 19,000 strong but we're in 93 communities across
- 22 Pennsylvania and three large air wings. You also
- 23 know, sir, that we are not a -- we're citizen
- 24 soldiers. So the majority of our soldiers and
- 25 airmen have full-time jobs in other places. So our

1 response time that we have worked with always is a

- 2 four hour block of time.
- 3 So by the time we were called in, we were
- 4 there sooner than the four hour block of time. But
- 5 part of the issue was our trucks, our vehicles were
- 6 also hampered with the very dramatic snowstorm that
- 7 we had.
- 8 REPRESENTATIVE MARSICO: Do you have APC
- 9 vehicles there, tanks, sort of like those kinds of
- 10 vehicles, tractors?
- 11 MAJ. GEN. WRIGHT: Sir, we do have
- 12 Bradleys. They are the newer APCs if you will.
- 13 They were not called out at that particular time.
- 14 Our trucks were. They are track vehicles. They
- 15 probably wouldn't have helped as much as the trucks
- 16 would.
- 17 And we would have had to bring them from
- 18 Fort Indiantown Gap where the other vehicles were
- 19 closer to the particular site because the
- 20 communities were -- it was up and down the highways.
- 21 We activated the armories that were closer to the
- 22 soldiers -- to the people that were stranded.
- 23 REPRESENTATIVE MARSICO: You have
- four-wheel drive vehicles?
- 25 MAJ. GEN. WRIGHT: Absolutely. We

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1 activated our Humvees which are four-wheel drive
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- 2 vehicles. We had 170 vehicles on the road, sir.
- 3 REPRESENTATIVE MARSICO: Was it given any
- 4 thought to evacuate people?
- 5 MAJ. GEN. WRIGHT: Absolutely. That was
- 6 our very first mission. We were -- we went in and
- 7 we asked individuals if they wanted to evacuate. I
- 8 will tell you that the majority of the people did
- 9 not want to leave their cars.
- 10 So then our follow-on mission was to
- 11 bring them the basic life needs where at the
- 12 beginning of my testimony I reported on how much --
- 13 how many things we delivered to them.
- 14 REPRESENTATIVE MARSICO: Thank you. That
- 15 answers most of my questions. I just have one more
- 16 question that probably the panel won't be able to
- 17 answer. I'm going to ask this question.
- 18 Why did the Governor hire an independent
- 19 consultant at a fee which I'm sure was pretty
- 20 reasonable to conduct this investigation into last
- 21 week's response when the Office of Inspector General
- 22 has historically done these kinds of investigations
- and duties? And historically under Governor Casey,
- Governor Thornburgh, Governor Ridge, and Governor
- 25 Schweiker. It would seem to me that this would be

- 1 the function, one of the functions and
- 2 responsibilities of the Office of Inspector General
- 3 and not to hire someone from the outside from the
- 4 president's administration way back.
- 5 CHAIRMAN MARKOSEK: Representative --
- 6 SECRETARY BIEHLER: I'll try to answer
- 7 that. James Lee Witt has subject matter experts in
- 8 every one of our fields; police, engineers, both
- 9 military and certainly in emergency management.
- 10 We wanted a clear, unbiased investigation
- 11 not by anybody that could be associated with the
- 12 legislature or the Governor. He wants accurate
- answers so that we can fix a problem if that problem
- 14 exists.
- 15 REPRESENTATIVE MARSICO: Well, that's
- 16 fair. I just was wondering because the Inspector
- General has staff of 400 investigators many
- 18 experienced in law enforcement, public safety. And
- 19 that's just a comment and I appreciate your
- 20 response. Thanks.
- 21 CHAIRMAN MARKOSEK: Thank you.
- 22 Representative Gabig and then we're going to have a
- 23 short break and shift the folks around a little.
- 24 We're going to have the Turnpike next.
- 25 REPRESENTATIVE GABIG: Thank you, Mr.

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1 Chairman, and thank you and the other Chairmen that
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- 2 organized this very important meeting. And I thank
- 3 the panelists here.
- 4 General, I think one of my colleagues
- 5 referred to you as Colonel and I certainly think it
- 6 was inadvertent. And I want to commend the Guard in
- 7 my area. As you indicated, they were called out
- 8 late. They left their homes, families, duties, and
- 9 reported to the armory in my area prepared for duty.
- 10 So the Guard in my area did their duty I
- 11 believe in this case. You tried to take a little
- 12 bit of bull I thought in your opening remarks saying
- 13 that you should have called out earlier.
- 14 But I'm not an expert in this area. You
- don't call out the National Guard for emergency
- 16 situations. The Adjutant General doesn't have that
- 17 power and authority, do you? Do you have to wait
- 18 for somebody to declare some sort of situation
- 19 first?
- 20 MAJ. GEN. WRIGHT: The Adjutant General
- 21 does not call out the National Guard. However, my
- 22 opening comments were intended to mean that I should
- 23 have been more aware of the situation and
- 24 recommended the call out of the National Guard, sir.
- 25 REPRESENTATIVE GABIG: All right. Now

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1 who is it that makes that decision?
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- 2 DIRECTOR JOSEPH: Me.
- REPRESENTATIVE GABIG: And that is as
- 4 director of PEMA; is that correct?
- 5 DIRECTOR JOSEPH: Correct.
- 6 REPRESENTATIVE GABIG: And you have a
- 7 crisis center for these type of situations; is that
- 8 correct?
- 9 DIRECTOR JOSEPH: State Emergency
- 10 Operations.
- 11 REPRESENTATIVE GABIG: Who is the head of
- 12 PEMA?
- DIRECTOR JOSEPH: Me.
- 14 REPRESENTATIVE GABIG: Does the
- 15 Lieutenant Governor have any function in PEMA?
- 16 DIRECTOR JOSEPH: The Lieutenant Governor
- is the Chairperson of the Emergency Management
- 18 Council.
- 19 REPRESENTATIVE GABIG: I thought that
- 20 Representative Beyer laid out a good sort of time
- 21 frame. I think that you all agreed that it started
- off as, you know, we're going to have a snowstorm
- and then it became sort of a traffic crisis and then
- 24 it became sort of a disaster situation out there. I
- 25 thought everybody agreed to that. Does anybody

- disagree with sort of the outline of how it went
- 2 chronologically? Anybody disagree with that? No
- 3 response meaning affirmative response as they say in
- 4 a courtroom.
- 5 Did the Lieutenant Governor come to the
- 6 crisis center to participate in the decision-making
- 7 that was so important at the top command and control
- 8 level? That would be a yes or no. I'm not trying
- 9 to poke any eyes or any blame. I'm just trying to
- 10 get facts on the table.
- 11 DIRECTOR JOSEPH: The Lieutenant was not
- 12 there.
- 13 REPRESENTATIVE GABIG: How about the
- 14 Governor?
- 15 DIRECTOR JOSEPH: The Lieutenant Governor
- 16 acts at the Chairperson after we declare an
- 17 emergency.
- 18 REPRESENTATIVE GABIG: That's right. Did
- 19 the Governor come either before as you were trying
- 20 to make decisions whether to declare it an emergency
- 21 and disaster and call out the Guard, et cetera? Did
- the Governor ever come to the Crisis Management
- 23 Center? Yes or no?
- DIRECTOR JOSEPH: No. He wasn't aware of
- 25 the situation because I didn't call him.

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1 REPRESENTATIVE GABIG: At some point I
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- 2 thought you said you did call him.
- 3 DIRECTOR JOSEPH: He was made aware of it
- 4 at about 8:00, 2000 hours on the night of the 14th.
- 5 REPRESENTATIVE GABIG: So he was unaware
- of this crisis situation until 8:00 on the 14th; is
- 7 that what you're saying? You're saying that's when
- 8 he was informed. You don't know whether he was
- 9 aware or not I guess. When you talked to him, was
- 10 he aware?
- 11 MAJ. GEN. WRIGHT: Sir, he called me at
- 12 about 1945. And at that point in time he asked me
- if I was aware. And that's when I think he
- 14 initially found out through his Trooper that the
- 15 incident was so significant. At that point we got
- on a conference call with General Joseph.
- 17 REPRESENTATIVE GABIG: Where were you,
- 18 General?
- 19 MAJ. GEN. WRIGHT: I was at my home. I
- 20 will tell you I did not go to General Joseph's
- 21 command center. I have my joint operations center
- 22 at Fort Indiantown Gap. And if I do go to his
- 23 command center --
- 24 REPRESENTATIVE GABIG: Okay. That's
- 25 good. I got you. The Chairman wants to move

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1 quickly. So you were up at Indiantown Gap and
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- 2 Chairman Joseph was down at the command center. Mr.
- 3 Secretary, where were you?
- 4 SECRETARY BIEHLER: I was at my home on
- 5 my cell phone.
- 6 REPRESENTATIVE GABIG: And I guess PSP
- 7 was at their location; is that correct?
- 8 LT. COL. PERANDI: We have
- 9 representatives in the command center.
- 10 REPRESENTATIVE GABIG: So all four of you
- 11 report though directly to the Governor; is that
- 12 correct? You have no charge over each other.
- 13 SECRETARY BIEHLER: That is correct.
- 14 MAJ. GEN. WRIGHT: That's correct.
- 15 LT. COL. PERANDI: That's correct.
- 16 REPRESENTATIVE GABIG: So going back to
- 17 Representative Staback -- I'm the last but he was
- 18 first as I recall -- who was in charge of this major
- 19 operation that started off sort of as routine and
- 20 became a crisis disaster? Isn't -- wasn't the
- 21 Governor in charge and where was the Governor
- 22 telling his team that is standing before us or
- 23 sitting before us, where was he? Didn't he go to
- 24 Pittsburgh the next day?
- 25 DIRECTOR JOSEPH: When -- if I may answer

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1 that. When the event turns into a full blown if you
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- 2 want to call it disaster or event, I'm in charge of
- 3 all of these people as a resource provider, as a
- 4 coordinator for all State agencies.
- 5 REPRESENTATIVE GABIG: So you make the
- 6 decisions? You could tell PennDOT, the State
- 7 Police, and the National Guard what to do in terms
- 8 of shutting down the roads and not to shut down the
- 9 roads and to leave exits open and not leave exits
- 10 open? You were in charge of all -- you could tell
- all of these other agencies what to do; is that
- 12 correct?
- 13 MAJ. GEN. WRIGHT: Sir, I get my
- 14 mission --
- 15 REPRESENTATIVE GABIG: General, I
- 16 appreciate -- I really do and I admire the work of
- 17 the National Guard. I can't tell you how much. But
- 18 I have a question and I have limited time.
- 19 DIRECTOR JOSEPH: I coordinate all of
- 20 their agencies when --
- 21 REPRESENTATIVE GABIG: Not coordinate,
- in charge? Were you in charge? Could you give
- them orders and tell them to shut down 81 and shut
- 24 down --
- 25 CHAIRMAN MARKOSEK: Representative, let

1 them answer the question. They are trying to answer

- 2 your question.
- 3 REPRESENTATIVE GABIG: Okay. Maybe I
- 4 didn't ask it fairly.
- 5 CHAIRMAN MARKOSEK: Ask one general
- 6 question perhaps.
- 7 REPRESENTATIVE GABIG: Were you in charge
- 8 was the question. I was going back to
- 9 Representative Staback. Who was in charge of this
- 10 major operation that was going on; not coordinating,
- 11 recommending, talking to? Directing, commanding,
- ordering, was that you, Director Joseph?
- 13 DIRECT JOSEPH: When I fully implemented
- 14 the command center or the EOC, I took charge. I
- 15 missioned the Adjutant General. I missioned the
- 16 State Police. And I could mission PennDOT as well,
- 17 sir.
- 18 REPRESENTATIVE GABIG: You were in charge
- of them then I guess; is that --
- 20 DIRECTOR JOSEPH: Once I put it into
- 21 effect, yes.
- 22 REPRESENTATIVE GABIG: When was that?
- When did you become in charge?
- 24 DIRECTOR JOSEPH: 2000 hours.
- 25 REPRESENTATIVE GABIG: What day?

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1 DIRECTOR JOSEPH: 14th. 8 p.m. on the
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- 2 14th of February.
- 3 REPRESENTATIVE GABIG: Okay. Who called
- 4 out the National Guard?
- 5 DIRECTOR JOSEPH: I missioned the
- 6 National Guard to go on a number of missions based
- 7 on requests from the PEMA.
- 8 REPRESENTATIVE GABIG: Did the Governor
- 9 have any involvement with that?
- 10 DIRECTOR JOSEPH: Yes, he did.
- 11 REPRESENTATIVE GABIG: Where was he? Was
- 12 he in Philadelphia?
- 13 MAJ. GEN. WRIGHT: May I answer it?
- 14 REPRESENTATIVE GABIG: Yes. Sorry.
- 15 MAJ. GEN. WRIGHT: Yes, sir. He was in
- 16 Philadelphia and we were in constant contact with
- 17 him on conference call. And so that's how that --
- 18 REPRESENTATIVE GABIG: Okay. I
- 19 appreciate that.
- 20 MAJ. GEN. WRIGHT: -- got involved.
- 21 REPRESENTATIVE GABIG: Do you think that
- there was a breakdown in the command and control
- that led to any of the problems that we had on this?
- 24 Does anyone think that there was a breakdown in
- command and control at the top levels here in

- 1 Harrisburg? Yes or no.
- 2 SECRETARY BIEHLER: I'd be happy to
- 3 answer if I'm allowed to give more than a two word
- 4 answer. The answer is -- I can tell you from
- 5 PennDOT's standpoint the answer is yes, because we
- 6 were not giving people enough accurate information
- 7 for them to make logical decisions.
- 8 REPRESENTATIVE GABIG: So there was a
- 9 breakdown in command and control in your opinion,
- 10 Mr. Secretary?
- 11 SECRETARY BIEHLER: In terms of
- information which is part of the command and
- 13 control, absolutely. Because we had not been giving
- 14 people proper information. We are all part of a
- team providing information so that people can make
- 16 those decisions.
- 17 REPRESENTATIVE GABIG: I understand that.
- 18 SECRETARY BIEHLER: We did not have
- 19 accurate information.
- 20 REPRESENTATIVE GABIG: And so at the
- 21 highest levels I'm talking about, amongst you was
- there a breakdown in command and control?
- 23 MAJ. GEN. WRIGHT: Sir, I submit to you
- 24 that once we had the accurate information, there was
- 25 not a breakdown in command and control. We all

- 1 worked very well together.
- 2 REPRESENTATIVE GABIG: So you disagree
- 3 with the Secretary that just said there was a
- 4 breakdown?
- 5 MAJ. GEN. WRIGHT: No, sir, that's not
- 6 what he said. He said that we did not have
- 7 information building up to the scenario. Once we
- 8 all received the same information, then the Governor
- 9 was involved and he activated the National Guard.
- 10 But in the meantime, the State JEOC was activated
- 11 also. It was brought to a robust activation.
- 12 CHAIRMAN MARKOSEK: Representative, we've
- 13 really --
- 14 REPRESENTATIVE GABIG: I understand.
- 15 Thank you very much, Mr. Chairman. I'm just going
- 16 to ask a final question.
- 17 This was a big operation. And I'd like
- 18 to know -- and this is another question that can't
- 19 be answered but people can get back to the committee
- 20 on it.
- I would like to know how big of an
- 22 operation it was. Because of its
- 23 multi-jurisdiction, I would like to know how many
- 24 people. I know all 12,000 people for example in
- 25 PennDOT weren't there. I know that not every single

1 Trooper was there or every National Guardsman. How

- 2 many people were involved with this operation? And
- 3 how much money did it cost? During the course of
- 4 your look backs in your rearview mirrors on things
- 5 like that, if we could get a state government wide
- 6 answer to that question.
- 7 CHAIRMAN MARKOSEK: I think I can answer
- 8 that question. They will look into that and report
- 9 back to us. We are going to move on. We do have
- one more speaker it turns out which is my fault.
- 11 REPRESENTATIVE GABIG: Thank you very
- much, Mr. Chairman, for your indulgence.
- 13 CHAIRMAN MARKOSEK: Thank you. This is
- 14 my fault. We did have one more member who wanted to
- ask a short question. Representative Tim Seip.
- 16 REPRESENTATIVE SEIP: Thank You, Mr.
- 17 Chairman. I have two questions actually, one on
- 18 shelter operations that we did not discuss or at
- 19 least not at any length and also a follow-up on the
- 20 State Police vehicles.
- 21 First, I just want to thank everyone who
- 22 responded and assisted with the efforts in my
- 23 district in the face of this overwhelming natural
- 24 weather event. And I do want to just mention and
- 25 thank General Wright for personally being on the

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1 ground in my district. And I thank her for her
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- 2 efforts and also for having her soldiers, some of
- 3 which were on the verge of days or even hours of
- 4 being deployed overseas in national defense efforts
- 5 foregoing those last couple of days with their
- 6 families to assist us with this situation in the
- 7 Commonwealth. So thank you very much for that.
- 8 MAJ. GEN. WRIGHT: You're welcome, sir.
- 9 REPRESENTATIVE SEIP: My question has to
- 10 do with the shelter operations at Pine Grove Area
- 11 High School. The school district working with the
- 12 Red Cross opened up a shelter at Pine Grove. I
- 13 think they did it as best as they could with the
- 14 cards they were dealt.
- Would it have been possible for those
- 16 folks to be routed back to Fort Indiantown Gap where
- 17 maybe better facilities would have been available
- 18 for those stranded motorists, people in that
- 19 situation?
- 20 MAJ. GEN. WRIGHT: Sir, that was a
- 21 possibility that we considered. But to get to Fort
- 22 Indiantown Gap, they would have had to use 433. 433
- $\,$ 23 $\,$ was a very treacherous route. That was the route I
- 24 drove up in my four-wheel drive vehicle to get to
- 25 the Pine Grove interchange. So for all safety

1 purposes, we thought that Pine Grove High School was

- 2 the best place for them to be at the time.
- 3 REPRESENTATIVE SEIP: Thank you, General.
- 4 And as a follow-up to the question on State Police
- 5 vehicles, it was discussed before that there just
- 6 aren't enough for all of the Troopers that you have.
- 7 Would it have been possible for the State Police to
- 8 secure vehicles either from the National Guard or
- 9 from the Department of General Services or some
- 10 other State agency?
- 11 LT. COL. PERANDI: That's exactly what we
- 12 did. We borrowed as many -- not just vehicles but
- appropriate vehicles obviously needing four-wheel
- 14 drive vehicles. And we had those from the National
- 15 Guard, from other county resources, et cetera. So
- that's exactly what we did on a temporary basis.
- 17 GENERAL JOSEPH: As a follow-up on that,
- 18 DCNR, fish and boat, game commission, there were at
- 19 least four or five other State agencies that
- 20 provided quads, snowmobiles, and four-wheel drives
- in addition to the numerous different county and
- 22 municipal agencies that provided that support as
- 23 well.
- 24 REPRESENTATIVE SEIP: Thank you. Thank
- 25 you, Mr. Chairman.

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1 CHAIRMAN MARKOSEK: Thank you.
2 Representative Eachus.
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- REPRESENTATIVE EACHUS: Thank you. I
- 4 would just like to dismiss the panelists and thank
- 5 them for their testimony today. It has been long,
- 6 long over schedule. And we appreciate your time.
- 7 But I have to tell you from my
- 8 perspective that working with the Majority Policy
- 9 Committee Chairman, Representative Turzai, we look
- 10 forward to the work ahead. That our standing
- 11 committee chairmen and your offices, we look forward
- 12 to working with you on trying to fix these issues.
- We want to work with you on legislative
- 14 opportunities to rectify the problems that we have
- 15 addressed. If there are issues within this year's
- 16 budget that need to be rectified in the context of
- the next few weeks or months before we get to the
- 18 budget process that relates to reallocation of
- 19 resources or additional resources that are necessary
- 20 from the findings of the Witt report, we want to
- 21 make sure that we're able to add those in before we
- get to our June deadline. So I want to thank you
- 23 all for coming. We know it has been a difficult
- 24 two days, and we really appreciate the opportunity
- to have you before the full House.

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1 CHAIRMAN MARKOSEK: Representative
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- 2 Turzai.
- REPRESENTATIVE TURZAI: Thank you very
- 4 much, Chairman Markosek. Great, great panel. We
- 5 appreciate your coming to answer tough questions and
- 6 thanks for being patient.
- 7 We had members come from all over the
- 8 state and they really needed to make sure that they
- 9 had an opportunity to ask the questions that they
- 10 are getting back from their constituents.
- I would tell you -- and if you need an
- incisive leader to get right to the heart of it,
- 13 make sure you make use of Chairman Geist here. Rick
- 14 understands this stuff inside and out. And, boy, I
- 15 know we all rely on him and my other good colleague
- 16 Chairman Fairchild. They are a one two punch on our
- 17 side of the aisle. Make sure you use them. Thank
- 18 you.
- 19 CHAIRMAN MARKOSEK: Thank you very much.
- 20 I'd like to thank the panel and dismiss the panel.
- 21 Thank you very much. We're going to take a 5-minute
- 22 break, and we're going to have the Turnpike folks as
- 23 well as Allen Pugh from Luzerne County Emergency
- 24 Management all together on the same panel in
- 25 5 minutes.

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1 (Break.)
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- 2 CHAIRMAN MARKOSEK: Could we have
- 3 everyone's attention, please? Take your seat, turn
- 4 your cell phone off. I feel like the school marm
- 5 here today scolding everybody about their cell
- 6 phones.
- 7 Our next panel, first of all we have
- 8 representatives from the Turnpike, Joe Brimmeier who
- 9 is the district director of the Turnpike; William
- 10 Capone who is the director of communications with
- 11 the Pennsylvania Turnpike; and John Stewart who is
- 12 the director of maintenance is here. And also we've
- 13 combined two other -- another portion of our hearing
- 14 as well, Mr. Allen Pugh. And I will let
- 15 Representative Eachus introduce him because he's
- 16 from his area.
- 17 REPRESENTATIVE EACHUS: Thank you, Mr.
- 18 Chairman. I recognize that Allen Pugh is one of the
- 19 brave EMA guys out there as our staff calls them to
- 20 make some phone calls around the region. Lots of
- 21 people were busy and unavailable.
- 22 Mr. Pugh was willing to come and talk
- 23 about his personal experience as EMA director of
- 24 Luzerne County which was at the heart of the
- crossroads of 80 and 81 in northeastern

- 1 Pennsylvania. So I'd like to recognize Allen and
- 2 thank him and the County Commissioners from Luzerne
- 3 for allowing him to take the time to come with us
- 4 today. If you'll start off.
- 5 MR. PUGH: Thank you very much,
- 6 Representative. You have my written statement. So
- 7 I'll be brief here. I'd like to say that we all
- 8 know this was a large event. Luzerne County
- 9 Emergency Management Agency was activated on 0800
- 10 hours on the 14th and continued operations until
- 11 1700 hours on Friday the 16th.
- 12 In addition, personnel were out there
- assisting on the interstate along with local, state,
- 14 and emergency providers. We did deliver thousands
- of bottles of water and food to people who were
- 16 stuck in the interstate system and were responsible
- for relaying messages and communications as they
- 18 came in throughout the county. With that, I will
- 19 take further questions.
- 20 REPRESENTATIVE EACHUS: If I can follow
- 21 up. Thank you, Mr. Chairman. Can you talk to me
- 22 about whether you -- you heard the testimony of the
- 23 panel before. Do you think there should be what
- 24 some members indicated more of a command structure
- from Harrisburg that should have activated this

- 1 emergency management plan earlier?
- 2 MR. PUGH: Well, I think we would always
- 3 like to get as much information as quickly as
- 4 possible. It helps make intelligent decisions.
- 5 And, you know, just seeing this
- 6 particular storm, it tended to catch a lot of people
- 7 off track and stranded a lot of motorists. All the
- 8 colleagues we've worked with in the past with the
- 9 numerous emergencies we've had in Luzerne County
- 10 over the past 14 months, and the relationship has
- 11 always been well.
- This snow event just bogged down our case
- 13 efforts actually to move our vehicles in to assist
- once we became aware of it. But certainly anything
- that can be done to improve, we're certainly willing
- 16 to look at.
- 17 REPRESENTATIVE EACHUS: I appreciate your
- 18 testimony. Other members may have questions. But I
- 19 look forward to the work ahead with you, our County
- 20 Commissioners, and the State trying to develop a
- 21 plan that works just as well in the mountains of our
- 22 region as we have an actual plan for the valley
- 23 communities. Having grown up in the Wyoming Valley
- in Wilkes-Barre, I can tell you, as you know, our
- 25 problems. We'll never flood but this will be our

1 problem in the future. So I look forward to working

- 2 with you to come up with a plan that helps to
- 3 develop and immerse in Luzerne County.
- 4 MR. PUGH: Absolutely.
- 5 CHAIRMAN MARKOSEK: Thank you,
- 6 Representative. Mr. Pugh, one of the legislators
- 7 does have a question of you, Representative
- 8 Fairchild. However, before he asks this question, I
- 9 just also want to mention that Mr. Elam Herr is
- 10 here. He was also scheduled. He did hand in
- 11 comments for the record. He is in the room.
- 12 He represents the Pennsylvania State
- 13 Association of Township Supervisors. And
- 14 essentially the long and short of his written
- 15 remarks were that in many cases some of the local
- 16 municipalities were not notified of the crisis by
- 17 either PennDOT or the National Guard or PEMA.
- 18 So he wanted me to -- asked that I make
- 19 that point. And we will bring that up certainly
- 20 with the previous folks here. Representative
- 21 Fairchild, question.
- 22 REPRESENTATIVE FAIRCHILD: Thank you, Mr.
- 23 Chairman. Just a couple quick questions. On the
- 24 county level, you have the authority to activate
- 25 your county command system?

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1 MR. PUGH: Yes, we do.
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- 2 REPRESENTATIVE FAIRCHILD: Is that under
- 3 your purview?
- 4 MR. PUGH: Yes.
- 5 REPRESENTATIVE FAIRCHILD: What I'm
- 6 trying to do is understand the coordination with the
- 7 State EOC, et cetera.
- 8 MR. PUGH: Okay.
- 9 REPRESENTATIVE FAIRCHILD: So you
- 10 activated it at around 8 a.m. Thursday morning?
- MR. PUGH: Correct.
- 12 REPRESENTATIVE FAIRCHILD: Then you feed
- that into the State hubs so to speak?
- MR. PUGH: Yes.
- 15 REPRESENTATIVE FAIRCHILD: You hope you
- get that -- it goes both ways?
- MR. PUGH: Well, the EOC is there at all
- 18 times. We also declared a state of emergency in
- 19 Luzerne County. On 2 p.m. it went into effect on
- the 14th also.
- 21 REPRESENTATIVE FAIRCHILD: Who declares
- the county?
- MR. PUGH: That comes from our
- 24 commissioners.
- 25 REPRESENTATIVE FAIRCHILD: And

1 municipalities can also declare a state of

- 2 emergency?
- 3 MR. PUGH: That is correct.
- 4 Municipalities did declare some before that, some at
- 5 the same time.
- 6 REPRESENTATIVE FAIRCHILD: Okay. What
- 7 kind of feedback are you getting on the roads at
- 8 8:00 in the morning?
- 9 MR. PUGH: We did not get feedback until
- approximately 4:00 or 5:00 that evening that there
- 11 was someone stuck. That came in. We actually got a
- 12 call from a resident into the EOC that their child
- 13 was stuck on the interstate and in danger of running
- 14 out of fuel.
- 15 REPRESENTATIVE FAIRCHILD: The State
- 16 Police when they -- when they're investigating an
- 17 accident, jackknife or whatnot, would you -- would
- 18 they be reporting to the hub in Harrisburg or would
- 19 they be reporting through the county and then the
- 20 county goes to the State or is it shared
- 21 information?
- 22 MR. PUGH: Typically with the State
- 23 Police, the County 911 center, they receive the
- 24 call. We patch that directly into PSP and the
- 25 caller will be handed off for instance on the

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1 interstate. If additional resources are typically
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- 2 needed from the county, a call is usually placed
- 3 back to us indicating that; or if it was something
- 4 that required fire and EMS response, then we would
- 5 more likely be aware of it.
- 6 REPRESENTATIVE FAIRCHILD: It just seems
- 7 to me that perhaps that is part of the overall
- 8 problem. I understand from prior testimony
- 9 yesterday and today there were a number of
- 10 conference calls made with county. But if the
- 11 county didn't have that information to begin with,
- 12 it would be pretty darn hard for the counties to
- 13 report on what is actually happening out there.
- 14 MR. PUGH: That would be correct. From
- our staff members and what they have informed me as
- 16 they put this together, it was very quiet overall in
- 17 the information coming into the center that day.
- 18 REPRESENTATIVE FAIRCHILD: Amazing.
- 19 Thank you very much.
- MR. PUGH: Thank you.
- 21 CHAIRMAN MARKOSEK: Thank you.
- 22 Representative Melio has some questions, Mr. Pugh.
- 23 REPRESENTATIVE MELIO: I just wondered in
- 24 my district, our volunteer firemen and medical
- 25 service people have periods where they run like a

- 1 test wherein cases of an emergency they know how to
- 2 respond. Is there any simulated action taken by the
- group that would put themselves in that position in
- 4 case they had a problem so that maybe they could get
- 5 together and say you're in command or this is going
- 6 to happen or this is what we need? Is there
- 7 anything like that done?
- 8 MR. PUGH: Yes. Yes, sir. There is
- 9 multiple items that have been done by the County
- 10 EOC. We just ran a nuclear power plant drill which
- 11 brought together different municipalities. There is
- 12 actually a weather exercise scheduled in March for
- the capacities of the EOC along with PEMA that has
- 14 been scheduled.
- 15 REPRESENTATIVE MELIO: Anybody else want
- 16 to respond to that question?
- 17 REPRESENTATIVE EACHUS: Do you have an
- 18 emergency response drill?
- 19 MR. BRIMMEIER: Yes, we have a number of
- 20 contracted services that we have through the entire
- 21 length of the Pennsylvania Turnpike. We contract
- one with towing operations and two fire and EMS
- 23 services through the entire length of the Turnpike.
- 24 REPRESENTATIVE MELIO: Okay. Thank you.
- 25 Thank you, Mr. Chairman.

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1 CHAIRMAN MARKOSEK: Representative
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- 2 Siptroth.
- 3 REPRESENTATIVE SIPTROTH: First of all,
- 4 I'd like to commend and compliment Mr. Stewart, the
- 5 Pennsylvania Turnpike Commission. When I left here
- on Thursday, I had to go via the Turnpike back up to
- 7 22 to get home. I live in the Pocono Mountains.
- 8 And the Turnpike was clear and dry. So I thank you
- 9 very much for that and I commend you.
- 10 And one question for Mr. Pugh. Mr. Pugh,
- 11 can you recall when the last time that you were
- 12 involved as Luzerne County Emergency Management
- 13 coordinator in an exercise with the State regarding
- 14 a weather-related issue such as this?
- MR. PUGH: Yes, sir. Actually, just to
- 16 clarify, I'm the chief of public safety for Luzerne
- 17 County. We also have an EMA coordinator. Our EMA
- 18 coordinator is just -- is new in the last year as
- 19 the previous one has retired. So I do not have that
- 20 information at hand unfortunately, but I would be
- 21 glad to get it for you.
- 22 Our current EMA coordinator is behind me
- 23 and he just said they ran the same exercise last
- 24 March.
- 25 REPRESENTATIVE SIPTROTH: Thank you very

- 1 much.
- 2 CHAIRMAN MARKOSEK: We have
- 3 Representative Carroll.
- 4 REPRESENTATIVE CARROLL: Mr. Pugh, you
- 5 mentioned that the County declared a state of
- 6 emergency at 2:00 on the 14th. What was the reason
- 7 for the declaration?
- 8 MR. PUGH: The reason was the
- 9 deteriorating conditions. We had a roof collapse at
- 10 the Hoyt Library. We saw other collapses and just
- 11 general road conditions even on the local roadways.
- 12 And the County itself has 128 miles of road that it
- is responsible for.
- 14 REPRESENTATIVE CARROLL: So when a
- 15 declaration is made, that is then transmitted down
- 16 to PEMA to let them know the County has made a
- determination that the roadways in particular
- 18 reached the point where the declaration is
- 19 necessary?
- 20 MR. PUGH: Yeah. The information is put
- into our peer's report and it is filtered down there
- 22 when this happens.
- 23 REPRESENTATIVE CARROLL: Thank you.
- 24 CHAIRMAN MARKOSEK: Representative
- 25 Longietti for comment.

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REPRESENTATIVE LONGIETTI: I just have I
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 2
      comment having sat through the previous panel. I
 3
      envision the system where there would be field level
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      people personnel who were gathering information on
 5
      the condition of the roadways, et cetera, reporting
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      that back up to the command and eventually that
 7
      would reach the folks in Harrisburg, like the folks
      that were seated before us a few minutes ago.
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 9
                I was a little bit surprised when Colonel
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      Miller testified that at a certain point in the day
      he actually went out and made an assessment himself.
11
      He actually decided to go onto the roadways, drive
12
      along Interstate 81, and to make an assessment.
13
14
                And I know he's not here to answer that.
      But it just triggered in my mind why he found it
15
      necessary to make that assessment himself and it
16
17
      made me ask the question is there confidence or was
18
      there confidence in the system in terms of the
19
      people that were supposed to be on the ground making
20
      the field assessments and reporting that back.
21
                It seemed to me that as a high level
22
      person, you wouldn't want to be making those
23
      assessments yourself. You would be in the
      communication center receiving that information from
24
25
      someone else. And it just begged the question
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1 whether there was sufficient people out there making

- this assessment or was there a problem with
- 3 communication of those people. But there had to be
- 4 some problem on the ground for someone in his
- 5 capacity to decide I'm going to drive the roads
- 6 myself and see what the problem is.
- 7 CHAIRMAN MARKOSEK: Thank you. We have
- 8 the Pennsylvania Turnpike here, representatives I
- 9 mentioned. Mr. Brimmeier, would you like to start
- 10 off and make some remarks?
- 11 MR. BRIMMEIER: Chairman Markosek, other
- 12 Chairmen, and members of the various committees,
- 13 good afternoon. And I am -- I'll forgo my opening
- 14 statements, but I just want to say that the
- 15 Pennsylvania Turnpike Commission and PennDOT have
- had a tremendous cooperative relationship at least
- for the four years that I've been the CEO and Al
- 18 Biehler has been the Secretary of Transportation.
- 19 I would be remiss if I did not say that
- 20 I'm very proud of the tremendous job that the
- 21 employees of the Pennsylvania Turnpike did last week
- 22 in what is now turning out to be a very historic
- 23 perfect storm. These employees last week used
- 24 skills that they have passed down from generation to
- 25 generation for the last 66 years since the Turnpike

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opened on October 1st of 1940. Gentlemen, we are
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- 2 here to answer your questions. So I think the best
- 3 use of time would be to answer the questions that
- 4 members of the committee have.
- 5 CHAIRMAN MARKOSEK: Representative
- 6 Fairchild.
- 7 REPRESENTATIVE FAIRCHILD: Thank you, Mr.
- 8 Chairman. This may be a question for Mr. Capone as
- 9 Director of Communications. But first let me make a
- 10 statement.
- I was on your web site as I compared web
- 12 sites trying to visualize myself finding out what is
- 13 happening, what is open, what is closed, et cetera,
- 14 et cetera. And I found two web sites that I thought
- 15 were pretty impressive. One was the Pennsylvania
- 16 Turnpike Commission's and the second was the award
- winning Maryland site which I think we're going to
- 18 hear more from before the end of the hearing today.
- 19 But how did -- could you give us a little
- 20 background on how you developed that interactive
- 21 system? I think it is called the Pennsylvania
- 22 Turnpike Commission realtime conditions map.
- 23 Can you give us some background on how
- that came about, perhaps how much resources both
- 25 effortwise and moneywise you put into that? And

1 really how does that work? Do you get a lot of hits

- on it from people contemplating traveling on the
- 3 Turnpike?
- 4 MR. CAPONE: We do. The current web site
- 5 that you saw has been in development for about the
- 6 last year, year and a half so we could actually make
- 7 it a true interactive map that provides information
- 8 in realtime.
- 9 Basically, that web map is fed. We have
- 10 an operation center which is basically our traffic
- 11 control, emergency dispatch control center in the
- 12 Highspire administration building. All of the
- information that comes in from the field about any
- 14 event, accident, incident --
- 15 REPRESENTATIVE FAIRCHILD: Is your mic
- 16 on? Put it closer.
- 17 MR. CAPONE: The light is on.
- 18 CHAIRMAN MARKOSEK: Pull it closer.
- MR. CAPONE: Sure. Any event with
- 20 respect to an accident, weather event, or anything
- 21 that goes on on the Turnpike, that information comes
- 22 through our central operations center. From there
- 23 our operation center duty officers would --
- obviously after they respond and answer it by
- 25 dispatching the appropriate services, the first

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1 thing they do is try to put that information out.
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- 2 CHAIRMAN MARKOSEK: Excuse me. We're
- 3 having a hard time hearing. Maybe it needs closer.
- 4 I'm not sure.
- 5 MR. CAPONE: How about now?
- 6 CHAIRMAN MARKOSEK: Here we go.
- 7 MR. CAPONE: Again, because we have a 24
- 8 hour, 7-day a week, 356-day a year operation center
- 9 in our administration building in Harrisburg, we
- 10 have the ability to track everything that is going
- on in our system with regard to incidents,
- 12 accidents, weather events. That information is
- 13 reported through there.
- 14 And after our operation center responds
- 15 to those incidents by dispatching the appropriate
- 16 services, the next priority really is to get the
- information out via our web site and other advanced
- 18 traveler information devices that we have in the
- 19 system.
- The way our web site is set up is that as
- 21 soon as that duty officer goes in and types in
- 22 specific information about that incident, it will
- 23 feed into our web site.
- 24 REPRESENTATIVE FAIRCHILD: Who types that
- 25 in?

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1 MR. CAPONE: We have what is called
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- 2 operation center duty officers.
- 3 REPRESENTATIVE FAIRCHILD: Who reports it
- 4 to them?
- 5 MR. CAPONE: From our personnel in the
- 6 field. The other advantage the Turnpike has is we
- 7 have our own radio network. We have our own
- 8 microwave radio system. So we can communicate from
- 9 our operation center with any radio equipped vehicle
- or all of our facilities along the entire length of
- 11 the Turnpike.
- We're able to get that information. Also
- 13 all of or emergency service vehicles and State
- 14 Police that patrol the Turnpike have radios?
- 15 REPRESENTATIVE GEIST: Do you tie into
- 16 the AM system?
- 17 MR. CAPONE: We do not. We certainly
- 18 will once that is up and running. Right now we
- 19 don't have the ability to communicate outside of the
- 20 Turnpike system with any other county or State
- 21 police or CEC.
- 22 But basically the information is sitting,
- 23 typed in, automatically goes to our web site. And
- in addition to that just last week, of all weeks, we
- 25 activated an automated telephone system which

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1 converts the text information as typed in and fed
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- 2 into our web site into an audio message on the phone
- 3 system where customers can call about any section of
- 4 the Turnpike and get realtime information about the
- 5 conditions, traveling advisories, et cetera.
- 6 MR. BRIMMEIER: Representative, just to
- add to your question, the four-day period that we're
- 8 looking at we had roughly 19 million hits to our web
- 9 site compared to roughly a million and a half of the
- 10 same period last year.
- 11 REPRESENTATIVE GEIST: Slow day.
- 12 MR. BRIMMEIER: To add to what Bill said,
- 13 we take great pride in this. We have a total
- 14 communication system where even Turnpike employees
- 15 that use the road a lot, you know, our construction
- inspectors, myself, Bill, John, we all have those
- 17 radios in our cars.
- We can communicate with our 24-hour,
- 19 7-days a week operations system that if we see a
- 20 dead deer on the road, pieces of tire, et cetera, et
- 21 cetera we can call back and communicate and have
- 22 those types of things removed right away. So we do
- 23 have an elaborate communication system at the
- 24 Pennsylvania Turnpike.
- 25 REPRESENTATIVE FAIRCHILD: Why wouldn't

- 1 that work for instance on the interstate system
- other than 76 or the Turnpike?
- 3 MR. BRIMMEIER: Why wouldn't our system
- 4 work on their system?
- 5 REPRESENTATIVE FAIRCHILD: Why shouldn't
- 6 we have the same system or identical system or use
- 7 the same methodology on our other interstates in
- 8 Pennsylvania?
- 9 MR. BRIMMEIER: I can't answer that.
- 10 That would be a question for PennDOT to answer, sir.
- 11 MR. CAPONE: If I may, I think the intent
- of the 800 megahertz system is a statewide system
- 13 where eventually all statewide agencies can
- 14 communicate with each other via the two-way radio.
- 15 REPRESENTATIVE FAIRCHILD: I wasn't
- 16 trying to trap you.
- 17 MR. BRIMMEIER: Oh, no, no, no. I know
- 18 that.
- 19 REPRESENTATIVE FAIRCHILD: I was trying
- 20 to see if there was a valid reason that you thought
- 21 it can't be deployed statewide.
- MR. BRIMMEIER: I mean if they wanted to
- 23 spend the money and equip their vehicles and have an
- 24 operation center like we do, then obviously they
- 25 could have the same system.

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1 REPRESENTATIVE FAIRCHILD: Just one more
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- 2 little follow-up. Just so I understand, what you're
- 3 saying is any employee of yours has the authority to
- 4 essentially call your operations center and whether
- 5 there's a deer on the road or something, and that
- 6 would be posted realtime?
- 7 MR. BRIMMEIER: Correct.
- 8 MR. CAPONE: That's correct.
- 9 REPRESENTATIVE FAIRCHILD: That's pretty
- 10 significant. According to the testimony that we've
- 11 had that we heard yesterday and today as far as who
- 12 has the authority to report these types of things --
- and obviously for you people it works very well.
- 14 And I think we should take a further look into that.
- 15 Thank you, Mr. Chairman.
- 16 CHAIRMAN MARKOSEK: Thank you.
- 17 Representative Keller.
- 18 REPRESENTATIVE KELLER: Thank you, Mr.
- 19 Chairman. Mr. Brimmeier, in your opening remarks
- 20 you referred to thanking the employees for the
- 21 excellent job that they had done and actually
- 22 keeping the Pennsylvania Turnpike open and clear
- 23 without any problems.
- 24 My question is the fact that from that I
- 25 understand or I'm assuming -- that's why I want this

1 cleared up -- that even you being the CEO looks to

- 2 the expertise of those individuals that are
- 3 physically out there doing the job and that it
- 4 worked down through the years of expertise that they
- 5 have with it in making sure that it is done properly
- 6 and basically it's in their hands.
- 7 And it kind of falls back onto where
- 8 Representative Fairchild was with the fact that each
- 9 employee has somewhat of an input how things really
- 10 fall into maintaining the openness of the Turnpike
- in a situation like the storm that we just had. Is
- 12 that a correct statement?
- MR. BRIMMEIER: Well, there is no
- 14 question about that, Representative. I mean you
- 15 can't gain the knowledge that -- through books or
- 16 anything else that a person has that has worked
- through Somerset and Donegal through the last 25
- 18 years. They know storms. They know how to handle
- 19 them.
- John himself has 35 years plus at doing
- 21 this. They know how to fight these storms as
- 22 firemen know how to fight fires. It's that simple.
- 23 REPRESENTATIVE KELLER: What we're saying
- here is in the Turnpike's expertise and knowledge,
- 25 they use -- rather than trying to re-create, they

- 1 use the expertise of those employees to actually
- 2 help call the shots on how things are to fall out in
- 3 cleaning the roads?
- 4 MR. BRIMMEIER: Absolutely. If I can say
- 5 something, it was going to originally be part of my
- 6 opening statement. But again, I have to say it.
- 7 I've watched these men and women. There's a
- 8 tremendous sense of pride. There's a rush of
- 9 adrenaline. There's a rush of teamwork that helps
- 10 us, you know, complete the mission on a snowstorm
- 11 like we had last week.
- 12 REPRESENTATIVE KELLER: If I may make one
- 13 last comment, Mr. Chairman. I would ask that we
- 14 might be considering some questions in that field to
- 15 the department, that would be the Pennsylvania
- 16 Department of Highways. So thank you very much.
- 17 CHAIRMAN MARKOSEK: Good suggestion.
- 18 Thank you. Representative Tom Payton.
- 19 REPRESENTATIVE PAYTON: Thank you, Mr.
- 20 Chairman. And thank you PennDOT for coming forth.
- 21 And I just want to first commend you for doing an
- 22 excellent job on the Turnpike. I was able to get
- 23 home safely in a very efficient way on
- 24 February 14th.
- 25 And just a couple of quick questions.

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1 First, you have a very sophisticated communication
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- 2 system that is great and working very well. What is
- 3 the total cost of that per year if you have that?
- 4 MR. CAPONE: Well, we have -- there are
- 5 so many aspects to our communication system. Just
- for our interactive web site we spend roughly about
- 7 \$220,000 annually to maintain that site. But beyond
- 8 that, we have advanced travel information systems
- 9 along the highway that include message signs,
- 10 highway advisory radio, and closed circuit
- 11 television cameras at most of our major interchanges
- 12 that allows us to monitor conditions along the
- 13 system. So you're talking about systems in the
- 14 millions of dollars obviously to operate and
- 15 maintain those things.
- 16 REPRESENTATIVE PAYTON: Also, is the AM
- 17 radio station used only for the Turnpike or can
- 18 PennDOT utilize that system?
- 19 MR. CAPONE: That is strictly limited to
- 20 the Turnpike system. We have antennas at all 39 of
- 21 our interchanges that cover the Turnpike system.
- 22 And you can receive that signal off of the Turnpike
- 23 with the idea that if you are approaching the
- 24 Turnpike before you get on if you do tune in, our
- objection is to try to inform you of a Turnpike

- 1 condition, a block or traffic condition before you
- get on. Because the biggest complaint we get from
- 3 our customers is why did you let me enter when you
- 4 knew there was a problem down the road that I was
- 5 eventually going to encounter.
- 6 REPRESENTATIVE PAYTON: Thank you. And
- 7 one last thing, is GIS an integral part of your
- 8 implementation strategy over the next couple of
- 9 years?
- 10 MR. BRIMMEIER: Well, we have a GIS
- 11 system.
- MR. CAPONE: It is something that I
- 13 believe -- I'm not intimately familiar with it, but
- 14 I believe it is still in development within the
- 15 Turnpike system.
- 16 REPRESENTATIVE PAYTON: Also
- 17 Representative Curtis Thomas from Philadelphia
- introduced a bill, House Bill 36, and would like
- 19 your support on that. Thank you very much, Mr.
- 20 Chairman.
- 21 CHAIRMAN MARKOSEK: Thank you. Before I
- 22 introduce Representative Siptroth for a question, I
- 23 had a question of my own. What is the difference
- 24 between your snow removal and PennDOT's? Your
- 25 policy, your program? Do you do it differently than

- 1 they do? I know as a long-time Turnpike user
- between Harrisburg and Pittsburgh, it's always
- 3 great. I don't like to be caught on the Turnpike
- 4 during the storm. But give you guys about an hour
- 5 and it's clear.
- 6 MR. BRIMMEIER: Well, Joe, I can answer
- 7 that but I'll let the guys doing it for 35 years
- 8 answer it.
- 9 MR. STEWART: I'm the crusty 35-year
- 10 veteran of the Turnpike. I'm not an expert on how
- 11 PennDOT does its snow removal, and I don't figure I
- 12 can answer that question from their side of the
- 13 equation.
- But the 35 years that I've been here
- 15 fighting snow, we've been doing it pretty much the
- 16 same way. We have been looking at these events as a
- 17 challenge to keep the roadways as clear as possible.
- 18 We stay with that storm until it is done. We make
- 19 sure it's cleaned up afterwards.
- 20 And I appreciate the comments from you
- 21 folks thanking me, but it is really the personnel
- out there that we rely upon to do anything and they
- 23 do an excellent job. I have the luxury of having --
- 24 besides being the crusty old man I am, supervisors,
- foremen, and quite a few of our personnel out there

- 1 are long-term employees. This is business as usual
- 2 for them to take care of these storms. This was a
- 3 particularly nasty storm, one of the worst one's
- 4 I've encountered as opposed to blizzards. But you
- 5 have to stay with it. And by our bare pavement
- 6 policy, we feel it was the right thing to do for our
- 7 customers and the safety of our travelers.
- 8 CHAIRMAN MARKOSEK: Very good.
- 9 Representative Siptroth.
- 10 REPRESENTATIVE SIPTROTH: Thank you, Mr.
- 11 Chairman. And again, gentlemen, thank you. Being a
- 12 past maintenance foreman myself for the Delaware
- 13 River Toll Bridge Commission and being actively
- 14 engaged in the snow removal process, I appreciate
- 15 again your efforts.
- 16 What I'd like to ask though -- and this
- is a follow-up to Representative Markosek's
- 18 question. Do you have a comparison for the number
- 19 of vehicles and maintenance personnel on the roads
- 20 at any one given time during a snow-related activity
- or snow removal related activities in comparison to
- 22 PennDOT? So that we -- that's what I'd like to --
- 23 you know, if you have that information per
- 24 maintenance individuals and vehicles per mile that
- 25 you maintain versus what they would maintain on the

- 1 interstate?
- 2 MR. BRIMMEIER: I don't believe,
- 3 Representative, we have that comparison right now.
- 4 We obviously will be working with Secretary Biehler
- 5 and his people about that comparison.
- 6 But off the top of my head, we roughly
- 7 have about 420 equipment operators that drive our
- 8 trucks, use the front-end loader to load the
- 9 material into the trucks. We have what, about 275
- 10 trucks?
- 11 MR. STEWART: Yes, sir.
- 12 MR. BRIMMEIER: About 275 trucks that are
- 13 comprised of some single axle plows and some tandem
- 14 axle plows. We use mostly single axle dumps.
- 15 REPRESENTATIVE SIPTROTH: What's your
- 16 spread rate on salt?
- 17 MR. STEWART: Of course, that again
- 18 depends on the storm conditions and roadway
- 19 conditions. It could be anywhere from 200 pounds
- 20 per lane mile to 800 to a thousand. It just depends
- on what we need to do. So as the storm progresses,
- 22 that varies. We leave that up to the operators and
- 23 the foreman out there to do that. I don't demand
- 24 that they follow my instructions to the T. They
- 25 have to deal with what they have in front of them.

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1 So we acquiesce to their knowledge and what they
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- 2 need to do out there to make sure that the roadway
- 3 is in the proper condition for the customer.
- 4 REPRESENTATIVE SIPTROTH: Thank you very
- 5 much. I appreciate that last statement because I
- 6 know that PennDOT has implied that there are
- 7 criteria regardless of the storm itself as to the
- 8 application rate. And I think that's another issue
- 9 that for the record should be taken into
- 10 consideration as they do their investigation.
- I'm sure we'll have a transcript of this
- 12 hearing as well as the Senate hearing. I thank you
- 13 gentlemen very much. Thank you, Mr. Chairman.
- 14 CHAIRMAN MARKOSEK: Thank you,
- 15 Representative.
- 16 REPRESENTATIVE GEIST: One quick comment
- on that map when you show everything, would it be
- 18 possible to show us the instantaneous locations of
- 19 radar?
- MR. BRIMMEIER: We'll reserve comment.
- 21 CHAIRMAN MARKOSEK: With that bit of
- levity, we will end this portion of the hearing.
- 23 Gentlemen, thank you all for attending. You've been
- 24 most cooperative and I appreciate it very much. You
- 25 are excused. And I would like to introduce our last

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1 two --
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- MR. BRIMMEIER: Thank you, Mr. Chairman.
- 3 CHAIRMAN MARKOSEK: You're welcome. I'd
- 4 like to introduce the last two people to testify,
- 5 Mr. Alvin Marques and Mr. Russell Yurek, the
- 6 operations manager and director of maintenance
- 7 respectively of the Maryland State Highway
- 8 Administration, I-95 Corridor Coalition.
- 9 I'd like to welcome them to Pennsylvania.
- 10 They made it over the Mason Dixon line here today,
- 11 and I trust that our roads were fine and clear when
- 12 you came here to Pennsylvania.
- MR. YUREK: Absolutely.
- 14 CHAIRMAN MARKOSEK: I'll just -- as soon
- 15 as you get settled there, if you'd like to make some
- 16 comments and we'll see if any of our members have
- 17 any questions.
- 18 MR. YUREK: Mr. Chairman, thank you for
- 19 the opportunity to testify today on behalf of the
- 20 benefits of the I-95 Corridor Coalition and how it
- 21 relates to the Maryland Chart Program.
- Our administrator, Neil Peterson, has
- asked us to provide a Maryland perspective as he's
- 24 also busy preparing for budget hearings with the
- 25 Maryland General Assembly.

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1 With that, I would like to turn it
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- over -- we have some prepared remarks -- to Alvin.
- 3 He's the operations manager for the Chart Program.
- 4 And I'll let him describe what we do with the Chart
- 5 Program and how it relates to the Maryland
- 6 Coalition -- Corridor Coalition.
- 7 MR. MARQUES: Thanks, Russ. Thanks for
- 8 having us up here. It is a pleasure and an honor.
- 9 I believe there was some materials sent down ahead
- of our getting here about the I-95 quick clearance
- 11 policies. They wanted me to kind of touch on that.
- 12 But when I got to do a little bit of
- 13 homework last night, it looked like we might want to
- 14 kind of shift gears and see how maybe the Maryland
- program relates to some of these issues.
- 16 And being unfamiliar with the format and
- 17 a little bit short notice, I've prepared basically a
- 18 bullet summary of what we do in normal operations,
- 19 moving into kind of a snow operation, and then how
- 20 we elevate throughout the storm situation or from
- 21 normal operations.
- Is there any special area I should touch
- on or just kind of go through this presentation?
- 24 CHAIRMAN MARKOSEK: Just briefly. I
- think we've heard a lot about snow removal today,

- 1 and I guess anything that we would be really
- 2 interested in is anything that you see that we could
- 3 be doing differently having sat through this or
- 4 something that perhaps you're doing that we're not
- 5 that you would suggest to us to do or perhaps let us
- 6 know if you heard some things here that you thought,
- 7 hey, we're doing it right, it's good.
- 8 MR. YUREK: If I can with hearing some of
- 9 the testimony earlier, Maryland has also stubbed its
- 10 toes in different events. I personally worked in
- 11 maintenance for the past 30 years. I think I've
- missed about 2 or 3 snowstorms in the last 30 years.
- 13 And we faced very, very similar situations.
- 14 There are some lessons that we've learned
- that we probably worked on especially in the
- 16 Baltimore/Washington corridor. I don't know if
- 17 those lessons learned -- we actually have a few of
- 18 those in here that you might be interested in
- 19 hearing.
- 20 One of the things that we learned in this
- 21 came out of the 1987 Veterans Day winter event where
- 22 we had very similar situations. What we did was we
- 23 recognized that the Maryland State Police has
- 24 authority to clear abandoned vehicles from the
- 25 roadway. They are overwhelmed during the winter

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1 events. What we have done in the metropolitan areas
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- is we have gone out and we've contracted our own tow
- 3 trucks.
- 4 And what we do when we have abandoned
- 5 vehicles when they are first noted on the system,
- 6 our maintenance shops call the local State Police
- 7 barracks.
- If they are overwhelmed and don't have
- 9 the ability to move it right away, we have come to
- 10 an agreement, a policy between State Highway and the
- 11 State Police where we will go out and remove the
- vehicle with their understanding that we're moving
- 13 the vehicle to the closest parking lot or wherever
- 14 we can get it just so we can get the roads open so
- 15 we can go do our jobs. And I think that has worked
- 16 extremely well for the last decade plus for us.
- 17 Other things that we've done, we've
- increased the number of contractual hire trucks,
- 19 especially on the interstate system. And that
- 20 decreases the number of lane miles that any one
- 21 truck is basically responsible for clearing.
- We're actually capable every time we make
- 23 a pass on the interstate system, we clear all lanes,
- 24 all shoulders, anything paved from guardrail to
- 25 quardrail every pass. And we also keep an adequate

- 1 salt supply, you know, that availability to salt
- 2 roads behind the plow operation. I think the
- 3 biggest thing -- I think this is probably what Alvin
- 4 would like to talk about the most is I oversee the
- 5 emergency operations center. That is the
- 6 coordinating effort of the districts within the
- 7 Maryland state highway.
- 8 We are totally integrated with the
- 9 statewide operation center which is the Chart
- 10 Program. We kind of take over the one back wing of
- 11 the area. And it's a vital, vital link to
- 12 communications within the agency itself.
- 13 I'm sorry. I thought it was on. The
- 14 maintenance shop level, we have snow routes. And I
- 15 heard this here earlier where we categorize the
- interstate, primary, and secondary system. We have
- 17 re-deployment plans available where we can turn
- 18 around and move vehicles from the secondary system
- 19 at the drop of a hat to the interstate. I heard
- 20 that comment earlier.
- 21 Again, you have to know the condition of
- 22 what is going on, recognize the severity of it. And
- 23 the sooner you pull that switch, the better off you
- 24 are. The other comment I heard was staying with the
- 25 storm. The previous gentleman with the 35 years

- 1 said you have to stay with it. And that's
- 2 absolutely critical working through the entire
- 3 duration of the height of the storm. If you do not
- 4 and ice pack starts to form, then you have to deal
- 5 with the ice pack.
- 6 One lesson we learned back would be the
- 7 Presidents Day storm of 2003. We had snow pack on a
- 8 portion of I-70 up in the Frederick area. And our
- 9 trucks were having difficulty breaking the snow
- 10 pack.
- 11 What we ended up doing was using the
- 12 newer technologies with the pre-wetting with the
- tank applications, the wet applications,
- 14 pre-wetting. But instead of a spray, we found that
- if you put a pencil application down, it will burn
- 16 directly through the snow pack, break the bond with
- the payment. And then the very next time our plow
- trains made a cycle, they were able to clear the
- 19 road quickly.
- 20 You know, I don't know if that was a part
- of the case that you all dealt with on I-78 or not.
- 22 These are the types of lessons that we learned from
- 23 an operational standpoint, to try to alleviate or
- 24 not get into position.
- 25 The other issue that I'd like to comment

- 1 about, the type of storm. I'm assuming that at the
- 2 height of the storm you had a freezing rain event,
- 3 more of an ice storm, not a snowstorm. And your
- 4 salt application rate has got to increase during ice
- 5 storms. Because of the nature of the event, the
- 6 rain is simply washing the salt brine off the road
- 7 almost as quick as you could get it down. It is
- 8 just a constant battle.
- 9 We try to keep our plow trains on the
- 10 interstate. We look at cycle times. A cycle time
- 11 is from the time they would leave a salt dome to the
- 12 time they went out and made a whole loop and they
- 13 came back in. We reload and they are ready to leave
- 14 again.
- We try to keep the cycle time within 90
- 16 minutes during ideal conditions of a storm.
- 17 Naturally you get hung up and gridlock, your trucks
- 18 can't move. Your cycle time is going to increase.
- 19 But we feel that if we can make a pass at
- least once every two hours across the interstate, we
- 21 should be able to keep it clear. But, you know, at
- the same time, you've got to increase your salt rate
- 23 during these types of events.
- MR. MARQUES: Just to add to some of the
- 25 things that I heard the limited time that we were

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1 here was information flow. And that's one thing we
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- 2 worked on for many years among many various
- 3 agencies. We do have a 24/7 statewide operation
- 4 center which is really our information gathering and
- 5 dissemination hub. As Russ mentioned, during winter
- 6 operations the EOC is activated with maintenance
- 7 folks in that facility.
- 8 Also in that facility, we do have a State
- 9 Police liaison whose office is in that facility.
- 10 And she actually is the conduit between us and the
- 11 State Police to keep information flowing to
- 12 breakdown the barriers and keep our policy together.
- 13 We also have State Troopers that come in
- 14 during the morning and evening peak periods to staff
- 15 a position at one of our consoles, to assist with
- the overload during the peak periods, and also to
- 17 keep that information flowing between agencies.
- 18 We also have along with that three
- 19 full-time operation centers; regional center traffic
- 20 operation centers. We call them Baltimore
- 21 metropolitan area, Frederick metropolitan area and
- 22 Washington metropolitan area to pick up the Monday
- 23 through Friday major peaks.
- Of course, again, that information is all
- 25 being put into what we call chart light system. Our

- 1 information system which is entered in from the
- 2 statewide operation center, from any of our regional
- 3 centers.
- 4 We also have the Maryland Transportation
- 5 Authority who operates all of the toll roads and
- 6 bridges in the state. They operate off of our same
- 7 operating system. We are all part of the same
- 8 program.
- 9 So anything on their roadways, all of
- 10 that information is also captured in the system.
- 11 They currently have two full-time centers,
- 12 24-hour-a-day centers. And they are looking to open
- 13 up a third for the northern part of the state.
- 14 The software that we have or operating
- 15 system that we have is a distributed type of
- 16 architecture. So we are actually able to get it out
- 17 to a lot of different facilities across the state.
- 18 We currently have about 60 different
- 19 locations that have our work stations in them. And
- 20 they basically range from the Maryland State Police
- 21 barracks, Transportation Authority facilities, our
- 22 state highway maintenance facilities; MEMA, Maryland
- 23 Emergency Management Agency. We are also into our
- local DPWs, local 911 centers, EOCs, MIMs which
- 25 handles all of the medivac helicopters and the

- 1 medical applications throughout the state. They are
- 2 also at other state centers such as VDOT, Virginia
- 3 DOT, and DC DOT. For us, an information center
- 4 across the border is also critical especially in the
- 5 Washington, Virginia area because we share a common
- 6 boundary, the Capital Beltway.
- 7 So there is a lot of information flow
- 8 going on. We also have our DOT traffic patrols that
- 9 are out. During winter storms we step them up a
- 10 bit. We run them on -- we put them on two 12-hour
- 11 shifts to work around the clock.
- 12 They are actually out there trying to
- 13 keep the road clear as an every day function but
- 14 even more so during snow to get to the folks that
- 15 might be stranded or more importantly to get anybody
- off the road. An abandoned vehicle, pull it off the
- interstate, get it to a parking lot. Expedite
- incident, accident clearance, and try to keep the
- 19 road as clear as we can ahead of the plow trains.
- 20 We want those to keep running without slowing down.
- 21 And that's kind of one of their major goals.
- We have a lot of interagency agreements
- 23 with the Maryland State Police and other agencies.
- Open roadways on an urgent basis and share
- 25 information realtime. The barracks are required to

- 1 call us pretty much any time something happens on
- the interstate system to make sure we're aware of it
- 3 whether we're needed or not so we can activate
- 4 motorist information devices, as well as maintenance
- 5 policies.
- 6 We open the roadway on an urgent basis.
- 7 There is a policy to dispatch front-end loaders and
- 8 sand trucks should there be a serious truck
- 9 incident. Again, trying to get all -- get the
- 10 roadways open as quickly as possible.
- 11 We have pre-planned detour routes with
- 12 support trailers for every interchange movement
- throughout the state, a movement program.
- 14 We work very closely and support law
- 15 enforcement crash investigation teams so they have
- 16 procedures and the latest equipment to keep the
- 17 roadways open. Agreements with the coroner's
- 18 office, again to speed up major collisions and
- 19 trying to get the victims relocated from the travel
- 20 portion of the roadway so we can get that open. A
- 21 lot of motorist information devices which I'm sure
- you're aware of.
- 23 Again, realtime information flow to the
- 24 media for us is critical, getting that information
- 25 to the public. Transcom is another good mechanism

for doing that to hit the trucking agencies, courier

- 2 services up and down the coast, our web site. I
- 3 heard mention of that.
- 4 It sounds like the Turnpike operation is
- 5 pretty similar to us. As soon as we enter something
- 6 in, it's hitting the web site. We have the ability
- 7 to put a lurch.
- 8 We have a very robust paging system to
- 9 make sure that the chain of command is notified of
- 10 various types of accidents.
- 11 As Russ said, we go from a normal
- 12 operation to an EOC operation. They enter in all of
- 13 the data from all of the maintenance facilities in
- 14 what we call the emergency operation reporting
- 15 system which can actually be viewed, the status of
- our storm at any given time; costs, salt supplies --
- and if I'm rambling, just cut me off. So at any
- 18 given moment if an elected official or anyone wanted
- 19 to get a report, they could.
- 20 CHAIRMAN MARKOSEK: Okay. Thank you.
- 21 I'm going to open it up for some questions if you'll
- 22 stand for some questions, please.
- MR. MARQUES: Yes, sir.
- 24 CHAIRMAN MARKOSEK: Representative Mike
- 25 Carroll.

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1 REPRESENTATIVE CARROLL: Just one
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- 2 question. Does the Maryland DOT and your agencies
- 3 have a bare pavement policy?
- 4 MR. YUREK: Yes, we do.
- 5 REPRESENTATIVE CARROLL: Thank you.
- 6 MR. YUREK: And our bare pavement policy
- 7 doesn't necessarily mean that the pavement has got
- 8 to be bare a hundred percent of the time. It means
- 9 we're going to fight with the resources that we have
- 10 and we're going to stay at it until we gain bare
- 11 pavement.
- 12 CHAIRMAN MARKOSEK: Representative Mark
- 13 Longietti.
- 14 REPRESENTATIVE LONGIETTI: Just a
- 15 follow-up to that question. Can you explain why an
- 16 agency would not have a bare pavement policy? What
- 17 would be the philosophy or the rationale behind it?
- 18 MR. YUREK: I'm not sure. Having
- 19 30 years of experience in the State of Maryland and
- 20 working within a bare pavement policy, that's all
- 21 I've ever known in my career.
- Now I will relate that in the far western
- 23 portion of the state, Garrett County averages 140
- inches of snow a year. Their interpretation of bare
- 25 pavement especially on a secondary system is

- 1 probably a little bit different than in the
- 2 Baltimore-Washington corridor. So they may not
- 3 fight at it constantly, but they are also set up to
- 4 work in shifts. They recognize almost an inability
- 5 under some conditions to be able to get to bare
- 6 pavement.
- 7 REPRESENTATIVE LONGIETTI: Just so I
- 8 understand it better, you hear things and you think
- 9 at some point in time you might be getting
- 10 misinformation.
- 11 One of the -- the word passed around was
- that PennDOT doesn't have a bare pavement policy.
- 13 They admitted that. They claim they more finely
- 14 manage their system. I'm not sure exactly what that
- means.
- One piece of information was that PennDOT
- doesn't lower their plows enough to go -- to clear
- the road completely on the theory that it would
- 19 cause damage to the roadway and damage to the
- 20 equipment. I'm not sure that that's correct
- 21 information. Does that sound correct or is that --
- MR. YUREK: I'm not necessarily here to
- 23 critique PennDOT. But I will tell you my own
- 24 personal experience -- and I started this labor with
- 25 the Maryland state highway 30 years ago and I worked

- 1 virtually every level between labor and Director of
- 2 Maintenance. And we have always put our plows down
- 3 on the pavement and plowed the roadway. Does that
- 4 cause more damage to the plow or to the roadway or
- 5 is that not an issue?
- 6 MR. YUREK: We do especially in
- 7 metropolitan areas. If you hit a bridge abutment or
- 8 if you hit a curb, if you hit a manhole that is
- 9 raised up even an inch, it can cause very severe
- damage not only to your plow but also to the front
- 11 end of your truck. And that is an issue.
- 12 REPRESENTATIVE LONGIETTI: But you've
- made at least a judgment call that it is more
- 14 important to make sure that the road is as clear as
- possible than the damage that could happen?
- MR. YUREK: Yes.
- 17 CHAIRMAN MARKOSEK: All right. Thank
- 18 you. Chairman Russell Fairchild.
- 19 REPRESENTATIVE FAIRCHILD: Thank you,
- 20 gentlemen, for coming north this morning. I'm not
- 21 sure exactly when you got here. We had quite a
- discussion on who was really in charge.
- 23 And both yesterday's hearing and today's
- 24 focused in on that aspect. You have -- obviously
- 25 you have an emergency management agency in Maryland.

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1 MR. MARQUES: Yes, sir.
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- 2 REPRESENTATIVE FAIRCHILD: Given the
- 3 circumstances of a declared emergency or disaster,
- 4 how does your organization interreact with them? Do
- 5 they have command and control?
- 6 MR. YUREK: I'm not going to say that our
- 7 MEMA, Maryland Emergency Management, does not
- 8 necessarily have command and control over the
- 9 Maryland state highway nor the Maryland Department
- 10 of Transportation.
- 11 When MEMA activates -- and this last
- 12 storm they had a very low level partial activation.
- 13 But when they partially activate, I actually have
- 14 individuals from my staff that will go to MEMA and
- 15 staff at MEMA itself.
- 16 This last storm that we had, I not only
- 17 had my deputy administrator and the administrator of
- 18 the State Highway Administration EOC, SOC, we also
- 19 had a visit by our Secretary and the Deputy
- 20 Secretary of the Department.
- Now if there would have been a full
- 22 activation at MEMA -- and we've had this previously,
- 23 most recently Presidents Day storm 2003. The
- 24 Secretary is generally in direct contact with the
- 25 Governor, and that's where we get our orders from.

1 But MEMA itself as far as I know does not have

- 2 command and control over how we direct our
- 3 operations.
- 4 MR. MARQUES: They pretty much act more
- of a coordinating type of agency among the different
- 6 locals and actually funnel the request once they
- 7 declare a state of emergency for us to be able to
- 8 help out a local government. Once we are in that
- 9 type of situation request, I do have to chain to
- 10 MEMA.
- 11 REPRESENTATIVE FAIRCHILD: I understand
- 12 that. But it seems to me the fundamental difference
- is that in Maryland at least you operate more of a
- 14 direct drive between the respective cabinet
- 15 secretaries and the Governor.
- MR. YUREK: That would be my
- 17 understanding of it, yes.
- 18 REPRESENTATIVE FAIRCHILD: Thank you.
- 19 CHAIRMAN MARKOSEK: Representative --
- 20 REPRESENTATIVE FAIRCHILD: Excuse me.
- 21 CHAIRMAN MARKOSEK: I'm sorry.
- 22 REPRESENTATIVE FAIRCHILD: I circulated a
- 23 memo to my fellow members highlighting your chart
- 24 system. And I don't know if you got any hits on it
- 25 from Pennsylvania over the last two days. I was

- 1 really impressed. That's why I sent it. Let's see
- 2 how a system should work. And I'm interested in
- 3 pursuing that.
- 4 So I just would like to ask you a couple
- 5 questions on the interactivity of that site. That's
- 6 a realtime site?
- 7 MR. MARQUES: Yes, sir. Everything
- 8 entered by the operator hits immediately.
- 9 REPRESENTATIVE FAIRCHILD: You heard my
- 10 question to the Turnpike Commission. Who can report
- 11 an accident, any employee?
- MR. YUREK: Any employee, what we call
- any credible source which is any employee, any law
- 14 enforcement agency, fire department.
- 15 REPRESENTATIVE FAIRCHILD: And that's
- just from a working standpoint. Let's say there's a
- 17 needed temporary lane closure, somebody reports that
- 18 there's a breakdown or a deer on the road or
- 19 something. Is that same employee responsible for
- 20 saying when it is opened back up?
- 21 MR. MARQUES: Yes, sir. That's very key.
- 22 Yes, sir. That way we can activate any motorist
- 23 information devices to support that operation also.
- 24 REPRESENTATIVE FAIRCHILD: About how much
- 25 does that system cost to -- it seems like -- I don't

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1 want to put words in your mouth. But it seems like
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- what you have there is a very, very comprehensive
- 3 system involving a whole lot of different avenues.
- 4 MR. YUREK: We don't have a definitive
- 5 number, but we could probably get you one. We've
- 6 been working on building this program probably since
- 7 the mid '90s. That's when the operation center
- 8 opened.
- 9 MR. MARQUES: '94.
- 10 MR. YUREK: '94. And there is actually
- 11 two sources of information that kind of feeds the
- 12 web site. One is what they do with the chart
- 13 program. And Alvin also referred to the emergency
- 14 operations reporting system. What that does is each
- of our maintenance shops, they put information in,
- live data what is going on at their shop. And they
- are required to update that data every two hours.
- 18 So they are going to tell us how many
- 19 people they have working, how many trucks they have
- 20 working, how many hired trucks they have working,
- 21 very brief weather description as far as it is
- 22 snowing, it is 32 degrees.
- 23 REPRESENTATIVE FAIRCHILD: That is
- 24 external and internal management?
- 25 MR. YUREK: Yes. But the other key thing

is here is the ability to put in weather-related

- 2 road closures. If they were to put in a
- 3 weather-related road closure, that would also
- 4 populate on the web site.
- Now we've struggled as an agency
- 6 getting -- having a high level of confidence in all
- 7 of the data that has been put in at the 28
- 8 maintenance shops across the state.
- 9 And we've actually backed off that a
- 10 little bit and we prefer them to call into the
- 11 SOC/UOC. Between Alvin's staff and my staff, we try
- 12 to populate web site information.
- 13 And then we will call the shops back if
- 14 we see the road is still closed a number of hours
- 15 later. We will just call and talk to an individual
- and say, look, we want to get an update because we
- 17 know it is going out to the web and we want people
- 18 to have good information. And that's part of what
- 19 our staffs do at the central location.
- 20 REPRESENTATIVE FAIRCHILD: My final
- 21 question is a very short one. It's referred to as
- 22 an award winning site. What award in a sentence or
- 23 two?
- MR. YUREK: Agencies --
- 25 REPRESENTATIVE FAIRCHILD: What makes

- 1 this such a damn nice site?
- 2 MR. MARQUES: I guess we were very
- 3 innovative and we have been very innovative with our
- 4 program, very forward thinking. That was one of the
- 5 very first interactive sites to include video and
- 6 the realtime data information. We do have in-house
- 7 designer consultants that stay there and design our
- 8 internet site.
- 9 All of our software we have custom built
- in-house using consultants. So we own all of the
- 11 code. So anybody that wants it, any other state
- 12 that wants it, it is pretty much free. Here it is.
- 13 Take what pieces you want. Other states have taken
- 14 us up on that offer. It's --
- 15 REPRESENTATIVE FAIRCHILD: We should be
- there Monday morning. Thank you, Mr. Chairman.
- 17 Thank you, gentlemen.
- 18 CHAIRMAN MARKOSEK: The Chair would like
- 19 to thank our award winning Chairman Fairchild for
- 20 those questions. Speaking of award winning,
- 21 Representative Siptroth.
- 22 REPRESENTATIVE SIPTROTH: Thank you, Mr.
- 23 Chairman. I'm not quite sure what award I've won,
- 24 but thank you very much.
- 25 REPRESENTATIVE GEIST: Shortest question.

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1 REPRESENTATIVE SIPTROTH: Representative
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- 2 Geist, I'll make this very brief. I posed the same
- 3 question to the folks from the Turnpike regarding
- 4 the number of snow removal pieces of equipment that
- 5 you have per lane mile.
- If you know that information today,
- 7 that's fine. But if you could get it to us, we
- 8 would appreciate that. It will become part of the
- 9 record.
- 10 And also, do you have a specific
- 11 application rate of salt with your bare pavement
- 12 program? PennDOT from what I understand has a do
- 13 not exceed rate. Okay. Now I would pose that
- 14 question in that frame so you understand where I'm
- 15 coming from. Thank you.
- MR. YUREK: The State of Maryland we do
- 17 not necessarily have set rates because we recognize
- 18 every storm is different. But I can tell you what
- 19 our average application rate is.
- Last year we put down on average across
- 21 the whole state 800 pounds, roughly 800 pounds per
- inch of snow per lane mile. And I can't tell you on
- 23 this last -- this past winter or the winter we've
- 24 experienced so far in tracking that rate because we
- 25 had virtually all ice storms across most of the

- 1 state. My current salt rate is closer to
- 2 1200 pounds per lane mile per inch of snow.
- Now when we do our calculations,
- 4 naturally an inch of ice is not equal to an inch of
- 5 snow. And the scientific equivalent is one-tenth
- 6 inch of ice is equal to an inch of snow for these
- 7 parts.
- 8 REPRESENTATIVE SIPTROTH: Thank you very
- 9 much. Thank you, Mr. Chairman.
- 10 CHAIRMAN MARKOSEK: Chairman Melio with
- 11 the last question.
- 12 REPRESENTATIVE MELIO: Thank you, Mr.
- 13 Chairman. Mine is on communication. I know you
- 14 communicate on the corridor. But do all of your
- 15 agencies share the same communication system and
- 16 what is it?
- MR. MARQUES: No, we don't. We're on a
- 18 mixed batch of communication systems where we're on
- 19 a low band type of frequency, most of the public
- 20 safety agencies with the exception of Maryland State
- 21 Police are usually on the 800 megahertz type
- 22 systems.
- 23 But what we do have is in our operations
- 24 center we monitor all the other frequencies. We
- 25 also have direct communications with the Maryland

- 1 State Police from any one of our facilities. We
- 2 also have just finished installing what we call
- 3 Warwick consoles which allows us to tap in and take
- 4 over the whole communications array at any other
- 5 center and from any other agency with that type of
- 6 console. And one of those agencies is our Maryland
- 7 Emergency Management Agency.
- 8 So even though we operate off a low band
- 9 system, we're slowly trying to migrate to an 800
- 10 megahertz. But it is very cost prohibitive to do it
- 11 all at one time.
- 12 We can actually transmit and communicate
- with other agencies over the 800 megahertz by
- 14 patching directly in and taking over MEMA's 800
- 15 megahertz patches.
- 16 REPRESENTATIVE MELIO: You haven't had
- any problem with that system?
- MR. MARQUES: We've got many towers
- 19 around the state. I'm an operations guy but for the
- 20 most part communications seem to work very well. We
- 21 do use a lot of -- have a lot of Nextels out to a
- lot of our folks where we do lack some of the radio
- 23 coverage.
- 24 But the coordination between the agencies
- 25 is very critical to us. And the relationships that

- 1 we form with the different agencies through
- 2 interagency trading programs and by having the
- 3 regional operation centers and our folks actually
- 4 working together on a day-to-day basis whether it be
- 5 at an incident scene or whatnot.
- 6 MR. YUREK: Due to a lack of -- the State
- of Maryland itself does not have a statewide 800
- 8 megahertz radio system. One of my divisions is
- 9 communications and we handle communications for
- 10 Maryland State Highway.
- 11 We've been trying to partner with other
- 12 state agencies and local county governments in
- 13 building a statewide network of tower
- 14 infrastructure. Right now we're probably roughly
- 15 about two-thirds of the state is covered in that
- 16 infrastructure.
- What we've done in the partnering
- agreement is if a county is putting up an 800
- 19 megahertz system, we have asked that they turn
- 20 around and provide like our state highway
- 21 administration, our maintenance shop, the ability to
- 22 have a call upon system go out and we'll purchase a
- 23 handful of the hand-held, the portable devices, so
- 24 that our resident maintenance engineer, our
- 25 assistant resident maintenance engineer, and our

- 1 team leaders would have the ability to talk directly
- 2 to the local DPW, their counterparts per se. And at
- 3 the same time, it gives us some interoperability
- 4 with the local police department.
- 5 And then we also in the vehicles of our
- 6 resident and assistant resident have two-way radio
- 7 communications that we put in their vehicles. They
- 8 also have -- because the State Police also are on
- 9 the low band frequency like we are, we have the
- 10 State Police frequencies programmed into the radios
- 11 for them.
- 12 So they can switch over and talk to the
- 13 State Police and then switch back to the State
- 14 Highway within our vehicle. So we're trying to do
- something in the interim, but we don't have an 800
- 16 megahertz system.
- 17 REPRESENTATIVE MELIO: Thank you, Mr.
- 18 Chairman.
- 19 CHAIRMAN MARKOSEK: Thank you. And the
- 20 gentlemen from the great State of Maryland, thank
- 21 you for being wonderful and informative guests. I
- 22 hope that we are just as good as hosts for you
- 23 today. We appreciate you coming by and sharing your
- 24 information with us.
- 25 I'd like to thank Chairman Geist and the

1 other Chairs that are here and some have left. For

- 2 final remarks, Chairman Geist.
- 3 REPRESENTATIVE GEIST: Thank you very
- 4 much, Joe. I just want to compliment you on a great
- 5 job of herding cats today. I think you've done a
- 6 great job. And I want to thank Chairman Eachus for
- 7 calling this rendezvous today on a Friday. And I
- 8 think that what came out of it was a need to learn a
- 9 lot more.
- 10 I think that the General Assembly needs
- 11 to get up to speed and we have -- I hope we have the
- 12 time and fortitude to actually do it as we also have
- 13 the responsibility to adequately fund our Department
- of Transportation. I think that goes hand in hand.
- I think Joe had done a great job, and I
- 16 want to thank him and all of our members and the
- 17 policy committee people and our staff people and
- 18 everybody that's worked on this.
- 19 CHAIRMAN MARKOSEK: I'd also like to
- 20 thank all of the members who attended here today and
- 21 also a big thank you to the staff of all of the
- 22 various committees and both parties that worked very
- long and hard here to put this together.
- 24 And finally, I want to thank the
- 25 Pennsylvania Cable Network for covering this and

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sending this into the homes of all Pennsylvania
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      citizens. With that, meeting adjourned.
                (The hearing concluded at 3:03 p.m.)
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1	I hereby certify that the proceedings and
2	evidence are contained fully and accurately in the
3	notes taken by me in the proceedings of the above
4	cause and that this copy is a correct transcript of
5	the same.
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8	Channi B. Daibana
9	Sherri A. Reitano Notary Public
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