

STATE OF NEW HAMPSHIRE



Passenger Tramway Safety Board



Office: c/o N.H. State Fire Marshal's Office
110 Smokey Bear Blvd., Concord, NH
Mailing Address: 33 Hazen Drive, Concord, NH 03305
603-223-4289, FAX 603-223-4294

Table with 4 columns listing board members: Selden Hannah (Chairman, term exp. 6/1/20), Mark Petrozzi (Member, term exp. 6/20/17), Robert Hoyt (Member, term exp. 6/20/18), and Stanley Judge (Member, term exp. 6/20/19).

NEW HAMPSHIRE PASSENGER TRAMWAY SAFETY BOARD MEETING MINUTES 5/8/2018 FINAL

Attendees:

Board Members: Selden Hannah, Chairman
Bob Hoyt
Mark Petrozzi
Stan Judge

NH DOS: Nancy Ettelson
Scot Woolfenden
Briggs Lockwood

Industry: Chris Ellms, Doug Tofflemoyer, Jay Soambio, Bretton Woods Resort, Loon Mtn Resort

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The meeting was called to order by Chairman Hannah at 10:01 am.

Agenda Item #1:

The board reviewed the minutes of the previous meeting dated 3-21-2018

Motion made by Stan Judge to accept the minutes

Second by Mark Petrozzi.

Mark Petrozzi pointed out several grammatical errors which need to be corrected.

Motion passed with the changes, vote was unanimous.

Agenda Item #2:

Chris Ellms passed out to the board preliminary documentation for the gondola project. He explained that the final application and documentation was not complete at this time but should be finalized by the next board meeting. He explained that all permits have been obtained for the project save for the alteration of terrain from the state and the applications for construction from the Tramway Board.

The initial capacity of the gondola will be 1500 PPH with 36 cabins with a final capacity of 2600 PPH and 62 cabins. The design will incorporate a maintenance bay.

The Heron-Poma double (tram 89) is scheduled to be removed by SkyTrans.

Mark petrozzi asked about fire suppression and storage at the summit of the lift. Chris Ellms explained they are working through options on storage for both fire suppression and potable water as well as flow rates.

Chris Ellms gave a tentative time line for activity on the project; removal of tram 89, concrete at base and summit, tower footing concrete and lift construction. An acceptance test date of December 20th has been tentatively set.

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Briggs Lockwood asked the board if they could set the date for the next meeting at this time as Chris Ellms needed to exit the meeting.

The board set the next meeting date for May 30th, 2018 at 9:00am at Bretton Woods Resort.

Agenda Item #3

Mark Petrozzi brought before the board a legal issue concerning a response to a 91-A request. He explained a defense attorney he works with, Mr. Tom Quarles, brought to his attention the wording in a response from the Tramway Board.

Mark Petrozzi explained the concern was how the wording could be interpreted. Explaining further that everything we do is looked at and scrutinized and we need to be careful how we respond to inquires for information.

Stan Judge asked if the state had anyone that could provide legal advice in a situation such as this. Mark Petrozzi responded saying he did not feel this issue warranted a legal opinion. Furthermore, he felt the regulations governing the Tramway Board are very clear on the Board's responsibilities.

Mark Petrozzi reiterated this was simply a heads up about how we word official responses in cases like this. We should move forward keeping this in mind on future correspondence/issues.

There was no action taken by the board.

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Agenda Item #4

The board continued the review of the ANSI B.77.1 2017 standard.

Chairman Hannah asked about pas 305.06 Seven year dynamic testing. It appears that the requirement for an inspector to witness the test has been removed. He felt this needs to be added back as this is very important. Stan Judge reiterated Chairman Hannah's thoughts on this matter.

Mark Petrozzi inserted into pas 305.06 (a); "A state inspector or a designee of the board shall witness the test".

Chairman Hannah brought up an issue concerning Annex J of the ANSI standard. Annex J is titled; Safety-related control function performance. Chairman Hannah's concern is it does not mention electrical controls specifically, and thus would apply to all controls including mechanical.

Mark Petrozzi asked if the standards that were referenced in the Annex would cover this issue. After further investigation it was determined that they would not. He went on to ask the board if this needed to be clarified in the rules.

Chairman Hannah felt the board needed an official (written) interpretation of this issue from the ANSI committee.

Briggs Lockwood offered to contact the ANSI committee and request an official interpretation.

Chairman Hannah felt this interpretation would be sufficient for the board to properly apply Annex J and that no action through rulemaking was necessary.

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Chairman Hannah brought up pas 309.02 Application for construction and registration forms. He felt this section needed clarification on what the board wanted for submittals on applications and construction documents.

Stan Judge stated that the rules should spell out exactly what we are actually looking for.

The following proposed changes were made to the document by Mark Petrozzi;

Pas 309.02 (a) 1, i-9, "Line tower loading calculations; including normal, maximum and minimum loading, including full and partial loading".

Pas 309.02 (a) 1, i-10, "Line tower footing design calculation"

Pas 309.02 (a) 2, g, "documentation of all required maintenance".

It was decided by the board to end this review session at this time and continue at the next meeting. This session ended at pas 309.02 (a) 2, and should re-start at pas 309.02 (b).

Agenda Item #5

The review of incident reports for 2017-2018 season was table until the next meeting.

The board would like to thank Bretton Woods for their hospitality in hosting the meeting and look forward to returning for the next meeting on the 30th.

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5

Motion to adjourn made by Mark Petrozzi
Second by Bob Hoyt
No further discussion
Motion passed unanimous

Meeting adjourned at 12:16 pm.

Respectfully submitted,

Scot Woolfenden

6