4 January 2016

To: Interested Parties

Subject:

| Standards Council Decision (Final): | D#15-9 |
| Standards Council Agenda Item:     | SC#15-12-6-d |
| Date of Decision:                  | 9 December 2015 |

Dear Interested Parties:

At its meeting of December 8-9, 2015, the Standards Council considered an appeal on the above referenced matter.

The Council’s Final decision is now available and is attached herewith.

Sincerely,

Dawn Michele Bellis
Secretary, NFPA Standards Council

c: D. Berry, S. Everett, L. Fuller, G. Colonna, L. Montville
   Members, TC on Heat Recovery Steam Generators (BCS-HRS)
   Members, CC on Boiler Combustion Systems Hazards Code (BCS-AAC)
   Members, NFPA Standards Council (AAD-AAA)
   Individuals Providing Appeal Commentary

*NOTE: Participants in NFPA’s codes and standards making process should know that limited review of this decision may be sought from the NFPA Board of Directors. For the rules describing the available review and the method for petitioning the Board for review, please consult section 1-7 of the Regulations Governing the Development of NFPA Standards (Regs.) and the NFPA Regulations Governing Petitions to the Board of Directors from Decisions of the Standards Council. Since this Council decision is not “related to the issuance of a document” as referenced in 1.7.2 of the Regs., notice of the intent to file such a petition must be submitted to the Clerk of the Board of Directors within a reasonable time period.*
SUMMARY OF ACTION (for convenience only; not part of official decision): The Standards Council voted to deny the appeal to Overturn the Correlating Committee and Technical Committee votes on emergency nature; therefore, resulting in the non-issuance of Tentative Interim Amendment (TIA) No. 1194 on the 2015 edition of NFPA 85, Boiler and Combustion Systems Hazards Code.  

DECISION:  
At its meeting of December 8-9, 2015, the Standards Council considered an appeal from Alan Jenney of GfPA, regarding issuance of proposed Tentative Interim Amendment (TIA) No. 1194 on the 2015 edition of NFPA 85, Boiler and Combustion Systems Hazards Code. Specifically, the appeal seeks to revise sections 8.4.2.1.1.2, 8.4.2.1.2.2, 8.4.3.2.2.3 and 8.4.3.2.3.4 to read as follows:

8.4.2.1.1.2 Three safety shutoff stop valves in series, with proof of closure, at least two of which are safety shutoff valves in series, shall be provided in each fuel line to the combustion turbine for units with combustion turbine purge credit provisions in accordance with 8.8.4.7. Means shall be provided to prevent or relieve excess pressure between these valves (triple block and double drain).

8.4.2.1.2.2 Three safety shutoff stop valves in series, with proof of closure, at least two of which are safety shutoff valves in series, shall be provided in each fuel line to the combustion turbine for units with combustion turbine purge credit provisions in accordance with 8.8.4.6. Automatic vent valves shall be provided between these valves (triple block and double vent).

8.4.3.2.2.3 Triple Block and Double Vent Valve Arrangement. Three safety shutoff stop valves in series, with proof of closure, at least two of which are safety shutoff valves in series, shall be provided in the fuel line to the duct burner for units with combustion turbine purge credit provisions in accordance with 8.8.4.6. An automatic vent valve shall be provided between each of these valves.

8.4.3.2.3.4 Triple Block and Double Drain Valve Arrangement. Three safety shutoff stop valves in series, with proof of closure, at least two of which are safety shutoff valves in series, shall be provided in each fuel line to the duct burner for units with combustion turbine purge credit provisions in accordance with 8.8.4.7. Means shall be provided to prevent or relieve excess pressure between these valves.
As background, TIA No. 1194 was balloted through the Technical Committee on Heat Recovery Steam Generators (TC) and the Correlating Committee on Boiler Combustion System Hazards (CC) in accordance with the Regulations Governing the Development of NFPA Standards (Regs), to determine whether the necessary three-fourths majority support was achieved on technical merit, correlation and emergency nature required to establish recommendation for issuance. The ballot passed the TC on technical merit and the CC on correlation issues. However, the ballots failed to achieve the necessary support of the TC and CC on emergency nature.

When a TIA fails to achieve the recommendation of the responsible committees on both technical merit and emergency nature, the resulting recommendation of the standards development process is to not issue the TIA. The appeal, however, requests that the Council overturn the action recommended by the standards development process, and issue TIA No. 1194. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal.

The Council has voted to deny the appeal and not issue TIA No. 1194 which proposed to revise sections of the 2015 edition of NFPA 85. On appeal, the Council generally defers to the responsible committees on technical issues and the determination of emergency nature. Here, the TC supported the technical merit of the TIA and the CC found no issues with correlation. However, on issues of emergency nature, the Council may give less deference to the judgement of a correlating committee, whereas here, both the TC and the CC failed to achieve the necessary support for emergency nature.

In the present case, the Council finds no extraordinary nor compelling reasons to overturn the results of the TC and CC ballots regarding emergency nature, and therefore upholds the results of the standards development process.

The effect of this action is that the proposed revisions of TIA No. 1194 for the 2015 edition of NFPA 85 are not issued.