



ASHRAE

Technology for a Better Environment

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October 26, 2010

Mr. Jonathan Heiliger
Vice President, Technical Operations
Facebook, Inc.
1601 S. California Ave.
Palo Alto, CA 94304

Sent via FedEx

Dear Mr. Heiliger:

Thank you for contacting ASHRAE regarding recent changes to ANSI/ASHRAE/IES Standard 90.1 related to computer rooms. ASHRAE is an ANSI accredited Standards Developer, and strives to produce quality standards that have buy-in from all materially affected and interested parties while going through the ANSI and ASHRAE consensus processes. As a leader in a technology industry company that will use the new requirements found in Standard 90.1, your comments and interest in participating in the development of a performance based requirement are welcome. You can help us move towards the common goal of appropriate minimum energy standards for computer rooms in a number of ways.

First, you may submit a proposal to modify Standard 90.1. Standard 90.1 is on continuous maintenance, which means that it is constantly under revision through addenda. At any time, any interested party may submit a Continuous Maintenance Proposal (CMP) which will be reviewed and considered by Standing Standard Project Committee (SSPC) 90.1 – the consensus forming body for Standard 90.1. You may find the forms to submit a CMP along with instructions here: <http://www.ashrae.org/technology/page/97>.

Second, you or others from your organization can become involved in ASHRAE Technical Committee 9.9, Mission Critical Facilities, Technology Spaces, and Electronic Equipment, which is active in the development of the type of performance criteria you favor. The membership of TC 9.9 includes members from a broad cross-section of your industry. TC 9.9 has regular conference calls, and meets in person at ASHRAE's two annual conferences (January and June). You may find more information on TC 9.9 here: <http://tc99.ashraetcs.org/development/index.html>. I recommend you contact the Chair, Jack Glass, at TC0909@ashrae.net for more information on how to get involved with the TC.

Third, you or others from your organization can follow and participate in the ongoing work of SSPC 90.1 with respect to computer room provisions. During the development of addendum "bu" to Standard 90.1, the 90.1 Mechanical Subcommittee reached an agreement with TC 9.9 to proceed with addendum "bu" and commit to future work with TC 9.9 to develop appropriate

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performance criteria suitable for Standard 90.1. There is an ongoing effort to establish a working group with interested parties and stakeholders to ensure that appropriate technical expertise is available to generate such criteria. A recent letter from the Vice Chair of SSPC 90.1 and the Chair of the Mechanical Subcommittee to TC 9.9 has outlined this commitment and plan. I recommend you sign up for the 90.1 Mechanical Subcommittee listserv at www.onebuilding.org. Like TC 9.9, this Subcommittee has regularly scheduled conference calls to discuss all upcoming changes to Standard 90.1 related to equipment efficiency. You also can sign up for the SSPC 90.1 listserv and the ASHRAE Standards Action listserv to receive announcements for public review drafts and meetings at <http://www.ashrae.org/publications/detail/14931>.

If you would like any additional information on how to get involved, I suggest you contact the ASHRAE Staff liaison:

Steve Ferguson
sferguson@ashrae.org
678-539-1138

Thank you again for your interest in ASHRAE Standard 90.1. I look forward to future collaborative work between our organizations.

Personal regards,



Lynn G. Bellenger

LGB/scf

cc: Bill Bahnfleth, Technology Council Chair
Ross Montgomery, Technology Council Vice Chair
Mike Newman, Standards Committee Chair
Steve Skalko, SSPC 90.1 Chair
Jack Glass, TC 9.9 Chair
Jeff Littleton, Executive Vice President
Claire Ramspeck, ASHRAE Director of Technology
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