

From: [Tackett, Deborah](mailto:Tackett,Deborah)
To: [Seiberling, James](mailto:Seiberling,James)
Subject: Fwd: 1685 Collins Ave - Additional Peer Review Response
Date: Tuesday, March 31, 2026 10:47:14 AM
Attachments: [image001.png](#)

Sent from my iPhone

Begin forwarded message:

From: jehnert@arpeggiolc.com
Date: March 30, 2026 at 5:28:38 PM EDT
To: Sam Shroyer <sam@directsoundacoustics.com>
Cc: "Tackett, Deborah" <DeborahTackett@miamibeachfl.gov>, marissa.amuial@akerman.com
Subject: RE: 1685 Collins Ave - Additional Peer Review Response

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Thank you, Sam.

As discussed, performing post-installation acoustic testing of the sound systems is likely the best option at this point, in lieu of constructing noise barriers (which may or may not be practical), to ensure a positive outcome given the lack of conclusive predictive noise modeling results. A part of the challenge here is the fact that the layout of guestrooms and composition of the windows at the National Hotel's "Cabana" rooms is unknown, which means their sound transmission properties are unknown.

Ideally, this testing would comprise operation of the sound systems and visits to potentially affected receiver locations such as guestrooms at the National Hotel's "Cabana" building, nearby guestrooms at the Delano Hotel, and 100' north of the north property line at SLS South Beach Hotel. At each location, the systems' volume would be adjusted until a satisfactory sound level (which may be inaudibility) is achieved at each location. The sound systems' upper sound level limits would then be identified in both A-weighted and C-weighted decibels. The systems could then be limited from exceeding these limits. Note the importance of establishing dBC limits to address low-frequency (bass) sound energy.

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From: Sam Shroyer <sam@directsoundacoustics.com>
Sent: Monday, March 30, 2026 4:01 PM
To: jehnert@arpeggiollc.com
Cc: DeborahTackett@miamibeachfl.gov; marissa.amuial@akerman.com
Subject: 1685 Collins Ave - Additional Peer Review Response

Jesse,

Please find an additional response to your peer review report, including the recommendations discussed earlier today, attached. Please let me know if you have any further questions or comments, and thank you for your assistance!

Regards,

Sam Shroyer
Principal

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