

**INTERPRETATION IC 90.1-2022-2 OF  
ANSI/ASHRAE/IES STANDARD 90.1-2022  
Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings**

**Date Approved:** January 30, 2024

**Request from:** Michael Lane, Puget Sound Energy, PO Box 97034 BOT-02O, Bellevue, WA 98009.

**Reference:** This request for interpretation refers to ANSI/ASHRAE/IES Standard 90.1-2022, Section 9.2.2 and Table 9.2.2, regarding table not referenced in Section 9.2.2.2.

**Background:** Table 9.2.2.2 Exceptions to Exterior Lighting Power and Minimum Control Zones is only referenced in the table itself and not referenced in Section 9.2.2.2 text. It appears to be an oversight that in Addendum AM to the 2019 Standard the charging language was deleted in Section 9.4.2 and not included with the new table or in 9.2.2.2 text.

Section 9.2.2.2 should have an exception, similar to the exception language in 9.2.2.1, and that the lighting equipment and applications listed in Table 9.2.2.2 shall not be considered when determining the exterior lighting power allowance developed in accordance with Section 9.4.2. The exceptions existed in 2019 and previous versions of the Standard and was unintentionally omitted when the 9.4.2 list of exceptions were move to Table 9.2.2.2.

**Interpretation No.1:** Section 9.2.2.2 should have an exception, similar to the exception language in 9.2.2.1, and that the lighting equipment and applications listed in Table 9.2.2.2 shall not be considered when determining the exterior lighting power allowance developed in accordance with Section 9.4.2.

**Question No.1:** Is this interpretation correct?

**Answer No.1:** Yes

**Comments No.1:** The Committee agrees that Section 9.2.2.2 should have an exception, similar to the exception language in 9.2.2.1. In addendum AM to 90.1-2019 exception language in Section 9.4.2 was deleted and was not transferred to 9.2.2.2 when Table 9.2.2.2 was created.

**Interpretation No.2:** Even though an exception is not included in 9.2.2.2 referencing Table 9.2.2.2, the designer can exempt the exterior lighting equipment/applications listed in Table 9.2.2.2 when determining the exterior lighting power allowance developed in accordance with Section 9.4.2 as long as they also follow the control requirements in Table 9.2.2.2.

**Question No.2:** Is this interpretation correct?

**Answer No.2:** Yes

**Comments No. 2:** The Committee agrees that Section 9.2.2.2 should have an exception, similar to the exception language in 9.2.2.1. In addendum AM to 90.1-2019, exception language in Section 9.4.2 was deleted and was not transferred to 9.2.2.2 when Table 9.2.2.2 was created.