

EA Credit 1.1: Optimize Energy Performance- Lighting Power, Task Lights

TECHNICAL ADVICE:

Please confirm the project total area and recalculate the table on the Submittal Template and the ASHRAE/IESNA Standard 90.1-2004 User's Manual Lighting Compliance Documentation as necessary. Also, please fully complete the Lighting Power Allowance calculation on both the Submittal Template and the LCD, instead of providing this information on a separate spreadsheet. Finally, please provide a narrative which confirms the amount of task lighting utilized on the project. If more than 7 offices are utilizing task lighting, then those luminaries should be included in the calculations of the LCD.

To confirm, there are no task lights in the TSC Office. Also, the Lighting Compliance Documentation form does not provide enough line items for all lighting specified on the project. Therefore, the engineer had to include a separate spreadsheet otherwise the incorrect calculation would be documented.