LEED Resolution Update

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Quick Recap: LEED Resolution 2020

The LEED Gold requirement applicable to:

• New construction: facilities >10,000 ft²
• Major renovations >= 50% of the aggregated area of the facility

Other Components of the Resolution

• “Solar-Ready” design
• Net-Zero Energy where feasible
• Presentations to the Board on Life Cycle Costs Analysis prior to construction
Life-Cycle Cost Analysis (LCA) for design alternatives now applies to both new construction, as well as major equipment replacement to assist in the decision-making process.

**Updates for New Construction**

- "Solar Ready Design"
  - All projects will include installation of solar unless not technically feasible or cost prohibitive based on LCA
- Facilities will be designed and constructed to include all-electric equipment unless found to be not technically feasible or cost prohibitive based on LCA
  - This shall not apply to backup or emergency generators
- Where feasible and where County fleet vehicles will be parked on-site, facilities will have electric vehicle charging infrastructure installed
Updates to Existing Facilities

- Existing equipment should be replaced with an all-electric equivalent upon the end of its useful life, unless found to be not technically feasible or cost prohibitive based on life-cycle cost analysis.
Questions?