



# STAFF REPORT

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**Meeting Type:** Operations Committee/Board of Directors  
**Title:** Update on Renewable Energy Opportunities  
**From:** Alex Anaya, Director of Engineering  
**Through:** Ben Horenstein, General Manager  
**Meeting Date:** July 19, 2024

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Handwritten signatures in blue ink. The first signature is a stylized 'AA' for Alex Anaya, and the second is a stylized 'BH' for Ben Horenstein.

**TYPE OF ACTION:**                      Action                      X                      Information                      Review and Refer

**RECOMMENDATION:** Receive staff update on renewable energy opportunities at District facilities

**SUMMARY:** Staff will present an overview of considerations and opportunities for renewable energy generation projects at District facilities.

**DISCUSSION:** In line with the 5-Year Strategic Plan adopted by the Board of Directors in 2024, staff is reviewing and evaluating various renewable energy generation technologies and applications, including in-conduit energy recovery, pumped storage hydropower, and increased solar power, to determine where these options may be feasible for the District. Staff will present details of the alternatives evaluated, including benefits, costs, and regulatory considerations associated with potential projects at various District facilities.

**ENVIRONMENTAL REVIEW:** Not Applicable.

**FISCAL IMPACT:** None.

**ATTACHMENT(S):** None.