

CITY OF HAYWARD

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Cover Memo

File #: ACT 18-039, Version: 1

DATE: July 16, 2018

TO: Council Sustainability Committee

FROM: Director of Utilities & Environmental Services

SUBJECT

Progress on Zero Net Energy Goal for Municipal Portfolio

RECOMMENDATION

That the Committee reviews and comments on this report and provides guidance to staff for future energy projects to achieve the City's goal of Zero Net Energy for municipal facilities by 2025.

SUMMARY

To meet the Council-adopted goals for reducing greenhouse gas (GHG) emissions related to municipal facilities, all energy used by City buildings and facilities will need to come from renewable sources by 2050. To accelerate this transition, the City Council set a goal to achieve cumulative Zero Net Energy (ZNE) at all City facilities by 2025. Analysis of the City's 2017 energy generation and demand figures has revealed that the City currently produces almost half of its total energy needs - meaning that the City is approximately 56% of the way toward its ZNE goal. Additionally, the City is projected to be at 65% of its ZNE goal by year's-end 2019.

ATTACHMENTS

Attachment I Staff Report