

## CITY OF NEWBURYPORT OFFICE OF PLANNING AND DEVELOPMENT

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## MEMORANDUM

TO: CITY COUNCIL

FROM: GEORDIE VINING, SENIOR PROJECT MANAGER

CC: STEVE BRADBURY; ANDREW PORT; MOLLY ETTENBOROUGH

SUBJECT: NET ZERO ENERGY REPORT - WEST END FIRE STATION PROJECT

DATE: 12/1/22

Please see the Net Zero Energy Report for the design of the West End Fire Station, as approved by the Mayor, meeting the requirements of Ordinance Section 5-48 (ODNC00111\_05\_09\_2022) as amended on 8-29-22.

Based upon the consultants' analysis and the building systems selected, the new West End Fire Station is projected to be an efficient Net Zero Energy Building, generating as much clean energy on-site as it will consume during the course of each year.

The building will also be eligible for the new federal "direct payment" credit of 30% of the investment in the solar photovoltaic system, as well as state rebates.

We have forwarded the report to the Energy Advisory Committee and are having the report posted on the City's website.

Thank you.