



MEMORANDUM

EUGENE WATER & ELECTRIC BOARD



TO: Commissioners Brown, Carlson, Barofsky, McRae and Schlossberg
FROM: Julie McGaughey, Chief Customer Officer; Anna Wade, Business Line Manager;
Jennifer Connors, Communications & Marketing Supervisor
DATE: January 20, 2022
SUBJECT: Environmental Product Lines
OBJECTIVE: Information Only

Issue

Consistent with our core values and Climate Policy (SD 15), EWEB is taking action to help customers reduce their carbon footprint and help our community achieve climate recovery goals. At the February Board meeting, Staff will provide an overview of product lines designed to offer carbon-conscious options that help customers invest in climate action. This presentation is intended to provide the Board with information required to vote on tariff pricing for new customer offerings via consent calendar in March.

Background

EWEB has a long history of environmental stewardship as evidenced by robust conservation programs, a low carbon resource portfolio, and watershed stewardship, among others. However, our industry — and indeed the world — is experiencing a period of rapid transformation driven by new technology, extreme weather events linked to climate change and evolving customer expectations. Looking ahead, we recognize what has made EWEB successful in the past won't be enough to meet the challenges ahead.

In EWEB's recently updated Climate Change Policy, the Board authorizes, delegates, and directs the General Manager to assist customers with achieving their GHG emission reduction goals through partnerships, technical assistance, resources, and programs that support, but are not limited to, energy efficiency, alternative fuels, electric and water conservation, electrification, and carbon offsets and sequestration.

To help customers decarbonize, EWEB's Executive Team directed staff to develop additional programs that expand options to address carbon emissions in partnership with EWEB. Staff have taken this opportunity to develop a cohesive framework and branding strategy which will encompass both new and existing product lines.

Discussion

The presentation of new environmental product lines will include product descriptions, monthly pricing, and the basis from which proposed tariffs were derived. The products included in this line are:

- 1) Greenpower – Voluntary funding to support community investments in renewable energy and carbon reduction such as EWEBs PV incentive program, Greenpower Grants, K-12 educational programs, Renewable Energy Certificate retirement.
 - a. 100% energy usage = \$0.01/kWh
 - b. Small Block 100 kWh = \$1.50
 - c. Large Block 1,000 kWh = \$10.00

- 2) Cleanpower – Bulk sales of Renewable Energy Certificates, with a minimum buy-in of 5,000 kWh/month.
 - a. 100% energy usage = \$0.00475/kWh (\$4.75/MWh)
 - b. Small Block 5,000 kWh = \$23.75
 - c. Large Block 20,000 kWh = \$95.00

- 3) In the Clear – Carbon Offset sales to residential customers.
 - a. Small Block 1 mtCO₂e = \$1.25
 - b. Large Block 5 mtCO₂e = \$6.00
 - c. Maximum Purchase 16 mtCO₂e = \$19.25

- 4) Carbon Forest Lab – Voluntary funding to support carbon sequestration research projects within the McKenzie River Watershed.
 - a. Basic = \$6.50
 - b. Plus = \$8.50

TBL Assessment

EWEBs new product lines will provide expanded access to environmental commodities such as Renewable Energy Certificates and Carbon Offsets. EWEB will also invite customers to provide voluntary funding for carbon sequestration and local renewable energy projects. Each of these will carry carbon benefits commensurate with customer participation levels.

Recommendation

Management is seeking Board guidance and concurrence with plans to prepare tariff pricing as presented for approval in March.

Requested Board Action

None