



The following questions have been posed by Commissioners prior to the scheduled Board Meeting on November 4, 2025. Staff responses are included below and are sorted by Agenda topic.

EWEB GHG Inventory 2024 Results using updated protocols, and implications on Board Policies SD2 Environmental Policy / SD15 Climate Change Policy (LAWSON/HOELL) I'd like to know the rate impacts on continuing to try and achieve 95% carbon free by 2030 especially if EWEB is currently at 94% at this time.

RESPONSE: *There has not been any rate impact so far – EWEB has been able to achieve 94% carbon free in 2024 based on the existing portfolio resource mixes for EWEB and BPA. EWEB and BPA have both had fairly consistent resource mixes since 2010, with the most significant changes year-to-year coming from the regional hydro availability that can impact the overall quantity of market purchases used for balancing and the regional Northwest Power Pool overall investment in renewable resources over this 15-year period. This could change as several of EWEB's power contracts are coming up for potential renewal in the next 5 years. This percent carbon free calculation is different from emissions accounting. In this percent carbon free calculation, all unspecified market purchases for EWEB and BPA have been broken out to match the average resource portfolio for the NWPP region as reported by the EPA annually. In carbon accounting, all unspecified market purchases for EWEB and BPA are calculated at a carbon intensity roughly equal to a combined cycle natural gas plant.*

Moving forward, if the Board would like to ensure that EWEB reach 95% carbon free consistently each year, this will likely have a rate impact, depending on the action taken, but the more likely option would be to take action to achieve carbon neutrality overall.

Because this metric is about fuel type, we cannot improve it through the purchase of offsets. However, we could choose to measure this differently, based on the outcomes that the Board is trying to achieve, in which case offsets and other actions could help us reduce the carbon within our power portfolio. If EWEB wanted to make a claim that the power and water we sell to our customers was carbon neutral, including market purchases, it would cost roughly \$1.5 M annually in offset purchases, which translates to 0.75%.

If our GHG emissions from operations have met our 2030 goal and the next milestone is 2050, again what is the rate impact on pursuing the 2050 goal at this time versus waiting?

RESPONSE: *EWEB currently has a carbon neutrality goal by 2050, but the types of emissions that are covered by that target are currently unclear under the new protocol. The presentation included in the packet is designed to get a sense of the Board's interest and priority level in addressing the timing of these milestones and the types of actions the Board could be interested in pursuing to get to neutrality (Renewable Energy Certificates (REC) purchases, offset purchases, direct emissions reduction options, etc.). We are not looking for specific guidance on which of these actions the Board is pursuing now. Instead, we want to gauge the Board's interest in addressing the language in the Board Policies (SD2 and SD15) at this time. If that is a priority, staff could look at the various options and could provide details on the potential rate impacts at a future session. At this time, the purpose of this presentation is to gauge if this is a priority for the Board to address in the next year, and potentially while General Manager Lawson is still in his current position.*

EWEB could achieve carbon neutrality in operations only, through the purchase of offsets, for under \$50k annual (based on 2024).