

From: [Lee Dedini](#)
To: [Planning Clerk](#)
Subject: Pertaining to the Planning Commission hearing to be held July 28, 2022 for Nordic Aquafarms California, LLC, Record Number PLN-2020-16698.
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Pertaining to the Planning Commission hearing to be held July 28, 2022 for Nordic Aquafarms California, LLC, Record Number PLN-2020-16698.

The Final Environmental Impact Report for the Nordic Aquafarm proposal has enough negative climate impact information that the Planning Commission should not approve this project.

Just by energy use alone, it will use 20% of the county's electrical use. This electrical use would necessitate using the unknown completion of offshore wind power, which is required for the county to have 100% clean energy. The projects 4.8 MW rooftop solar array is only a small percentage of the facilities energy needs.

The one big item not mentioned enough is the 100,000 or more metric tons of greenhouse gases that will be emitted annually by the fish feed required. The ratio of one pound of fish food for one pound of raised salmon is necessary for the 25,000 tons of Atlantic salmon raised per year.

The fact that this proposed plant is 17 times larger than any fish plant by Nordic, says that they are not prepared for what can be expected. If approved, this facility would be the largest of its type in the country. Please keep in mind the longer term effects on climate change in Humboldt and the world. Sea level rise is the perfect example of climate change right here on Humboldt Bay. The projections of sea level rise by 2100 will have the Nordic Aquafarm as an island on the Samoa Peninsula. We do not want this as our legacy in history.

About 12.5 million gallons of treated wastewater would be discharged every day into the ocean with currents bringing suspected bacterial water into the entrance of the bay. Humboldt Bay is the nursery for our oyster industry.

There are many critical reasons not to approve this project.

Respectfully, Lee Dedini, Humboldt 350 member