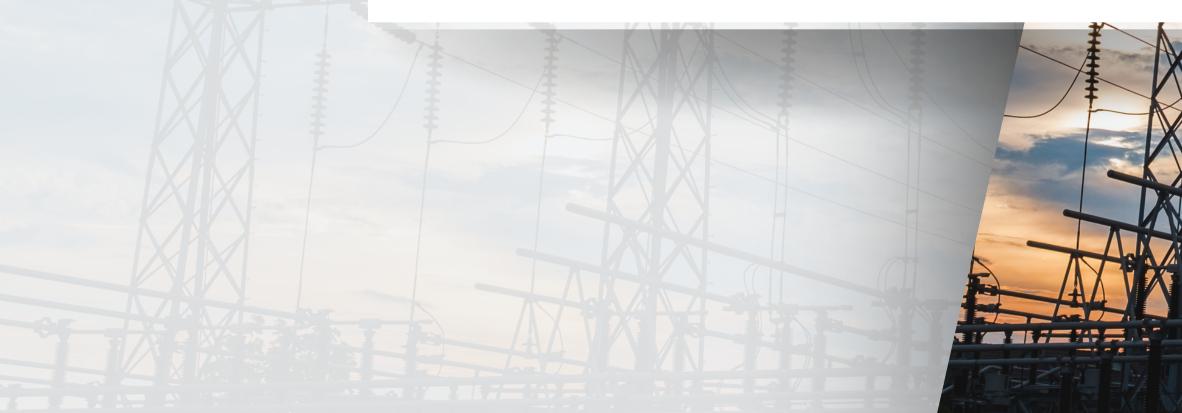


2024 **HIGH SCHOOL ART CONTEST** WWW.RMLD.COM/HSARTCONTEST2024





RMLD OVERVIEW

RMLD OVERVIEW

• RMLD's team mission is to serve our customers with reliable, low cost, and increasingly non-carbon energy.

Context

01

• RMLD's Policy 30, initiated in 2021 in response to Massachusetts' 02 landmark climate legislation, aligns with the state's goal for municipal light plants (MLPs). RMLD is one of 41 in the Commonwealth required to deliver 50% non-emitting electricity by 2030 and attain "net zero" emissions by 2050.







MA 2021 CLIMATE BILL OVERVIEW

LEGISLATION OVERVIEW

- Name: An Act Creating A Next-Generation Roadmap for Massachusetts Climate Policy.
 - Date Signed: March 26, 2021

CLIMATE GOALS

01

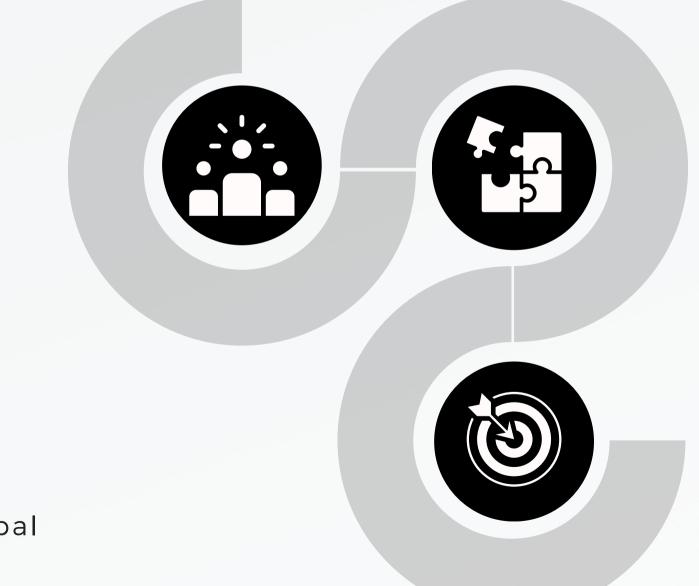
03

- Ambitious Targets: Sets aggressive statewide greenhouse gas 02 reduction goals, aiming for net-zero emissions by 2050.
 - Interim Benchmarks: Establishes interim benchmarks to track progress towards the 2050 goal every 5 years.

GLOBAL LEADERSHIP

• Leadership Role: Positions Massachusetts as a leader in the global effort to combat climate change.





CONTEST GUDELINES

- 01 VISUALLY PORTRAY THE CONCEPT OF RMLD'S MISSION TO PROVIDE "RELIABLE, LOW-COST & INCREASINGLY NON-CARBON" ENERGY TO ITS CUSTOMERS.
- **02** ARTWORK MUST BE ORIGINAL TO THE STUDENT SUBMITTING THE ENTRY
- 03 SUBMISSIONS MUST ACCOMPANY A TITLE AND SHORT DESCRIPTION (3-5 SENTENCES)

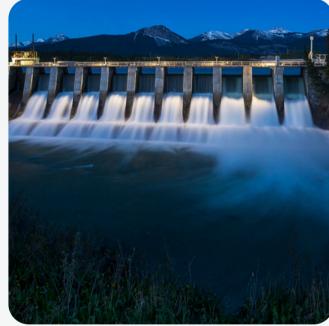


ADDITIONAL RESOURCES RENEWABLE ENERGY SOURCES

SOLAR



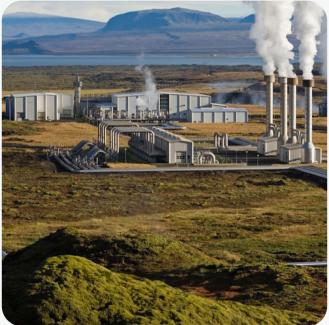
HYDRO



WIND



GEOTHERMAL



HERE ARE SOME ADDITIONAL SUBMISSION IDEAS:

(These are meant to spark creativity, and we welcome students' own ideas!)

- **Renewable Energy Showcase:** Create artwork that highlights the beauty and benefits of renewable energy sources such as solar, wind, and hydroelectric power, emphasizing RMLD's commitment to sustainability.
- Innovation in Energy Efficiency: Depict innovative technologies or practices to promote energy efficiency and reduce carbon emissions, showcasing the utility's dedication to environmental stewardship.
- Empowering Future Generations: Create artwork that symbolizes how RMLD's efforts to provide reliable, lowcost, and non-carbon energy contribute to a brighter and more sustainable future for the next generation.
- Energy Conservation Awareness: Design artwork that raises awareness about the importance of energy conservation and encourages viewers to adopt simple yet impactful habits to reduce their energy consumption, aligning with RMLD's mission.
- Historical Evolution: Illustrate the historical evolution of energy production and distribution in the RMLD service area, showcasing milestones, technological advancements, and the transition towards cleaner and more sustainable energy sources.

Good Luck!

