



U.S. DEPARTMENT OF ENERGY

WAVES TO WATER

Intent to Amend Rules DRINK STAGE

April 2, 2022

Intent to Amend Official Rules Document

The Waves to Water Prize team is planning to amend the Minimum System Technical Requirements (found in the [Official Rules Document](#)), specifically the minimum produced volume of 400 L of water. Based on potential swell forecasts for the next 5-10 days and accounting for the uncertainty of any future predictions, we are setting a new minimum produced volume of 80 L of water. This is based on our assessment of available energy for meaningful water production considering Jennette's Pier might only see 1-2 days of viable wave energy conditions in the next 5-day window and beyond. We are setting the 80 L minimum as a practical target by simply scaling down, based on the anticipated one day with an active wave climate. The Official Rules Document will be updated to reflect this change and a HeroX update will be posted.