

RVO Rulemaking 2022 & SET 2023

June 14th, 2022 - Lee Enterprises Consulting

Basic points of importance



- The current liquid fuels product market needs every molecule they can get from the Advanced Biofuels sector due to changes in the refining sector.
- Our feedstock study shows that there are enough feedstocks available to deliver 9 billion gallons of SAF, Renewable diesel and Biodiesel by 2030 without impacting food vs fuel.
- With the Renewable diesel and SAF coming on line, the program can support a significantly higher number for the D5 pool than proposed.
- The proposed biointermediates section is a good start that needs a few tweaks to provide upside for large volumes of affordable advanced biofuels and renewable hydrogen.

RVO: final rule



- Final 2021 was 18.84 total volume
- Final 2022 is 20.63, Increase of 1.79 plus 250m remand=2.04
- All SRE's denied for 2018,2019 2020, and 2021.
- Volume expectation this year:
- Corn Ethanol: 14.1, BBD and RD; 3.97

Set Process



- Performance based RIN program for rewarding exceeding the minimum 50% reduction and 60% reduction requirements
- Net Zero inclusion
- Up grade the carbon reduction models to argone greet.
- Set more than one year at a time for certainty and stability.

Other cats and dogs



- Bio-intermediates a big win for he the future.
- Feedstock pathways
- Technology pathways
- Carbon sequestration data generation
- SAF grand challenge needs to be successful
- Tax credits.