## VIA EDGAR SUBMISSION

Ms. Jenny O'Shanick Division of Corporation Finance U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, DC 20549-3628

Re: Eos Energy Enterprises, Inc.
Registration Statement on Form S-3
File No. 333-275863
Request for Acceleration

Dear Ms. O'Shanick:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Eos Energy Enterprises, Inc. hereby requests acceleration of the effective date of its Registration Statement on Form S-3 (File No. 333-275863), so that it may become effective at 4:00 p.m., Eastern time, on December 11, 2023, or as soon as practicable thereafter.

Very truly yours,

Eos Energy Enterprises, Inc.

By: /s/ Nathan Kroeker Nathan Kroeker,

Chief Financial Officer