Vitesse Energy, Inc.

9200 E. Mineral Avenue, Suite 200 Centennial, Colorado 80112 (720) 361-2500

February 13, 2024

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance Office of Energy & Transportation 100 F Street, N.E. Washington, D.C. 20549-3561

Attention: Claudia Rios

Re: Vitesse Energy, Inc.

Form S-3 Registration Statement

Filed February 2, 2024 File No. 333-276821

Dear Ms. Rios:

Vitesse Energy, Inc., a Delaware corporation (the "Company") hereby requests that the effective date of the Company's Registration Statement on Form S-3 (File No. 333-276821) be accelerated under Rule 461 under the Securities Act of 1933, as amended, so that it is declared effective at 4:00 p.m., Eastern time, on February 14, 2024 or as soon thereafter as possible.

We request that we be notified of such effectiveness by a telephone call to Brenda Lenahan of Vinson & Elkins L.L.P. at (212) 237-0133 and that such effectiveness also be confirmed in writing.

Thank you for your attention to this matter.

[Signature page follows]

Very truly yours,

VITESSE ENERGY, INC.

By: /s/ James P. Henderson Name: James P. Henderson

Name: James P. Henderson Title: Chief Financial Officer

cc: Vinson & Elkins L.L.P. Brenda Lenahan Alex Lewis