November 30, 2022

## **VIA EDGAR**

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549 Attention: Alyssa Wall

Re: FTAI Infrastructure Inc.

Registration Statement on Form S-3

Filed November 22, 2022 File No. 333-268507

Dear Ms. Wall:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, FTAI Infrastructure Inc. (the "Registrant") hereby requests acceleration of the effective date of its Registration Statement on Form S-3 filed on November 22, 2022 (File No. 333-268507) to 4:00 p.m., Eastern Time, on December 2, 2022, or as soon as practicable thereafter.

The Registrant respectfully requests that it be notified of such effectiveness by a telephone call to Michael J. Schwartz of Skadden, Arps, Slate, Meagher & Flom LLP at (212) 735-3694 and that such effectiveness also be confirmed in writing.

\* \* \*

[Signature Page Follows]

United States Securities and Exchange Commission November 30, 2022 Page 2

Very truly yours,

FTAI Infrastructure Inc.

By: /s/ BoHee Yoon

Name: BoHee Yoon Title: Secretary

cc: Michael J. Schwartz, Esq.