

Enphase Energy, Inc.
47281 Bayside Parkway
Fremont, CA 94538

April 3, 2019

VIA EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549

Re: Enphase Energy, Inc.
Registration Statement on Form S-3
File No. 333-228774
Request for Acceleration

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Enphase Energy, Inc. (the "Company") hereby requests acceleration of the effective date of the above-referenced Registration Statement so that it may become effective at 4:00 p.m., Eastern Time, on April 5, 2019, or as soon thereafter as practicable.

If you should have any questions, please contact Michael Penney of Arnold & Porter, counsel to the Company, at (212) 836-7426 or via email at michael.penney@arnoldporter.com.

Very truly yours,

ENPHASE ENERGY, INC.

By: /s/ Eric Branderiz

Name: Eric Branderiz

Title: Vice President and Chief Financial Officer
