April 26, 2022

Jeffrey E. Kirt Chief Executive Officer Greenidge Generation Holdings Inc. 135 Rennell Drive, 3rd Floor Fairfield, CT 06890

Re: Greenidge

Registration

Filed April 19,

Statement on Form S-1

Generation Holdings Inc.

Seatomorre on Form S

2022

File No. 333-264366

Dear Mr. Kirt:

This is to advise you that we have not reviewed and will not review your registration statement.

 $\,$  Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you

that the company and its management are responsible for the accuracy and adequacy of their  $\,$ 

disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Kathleen Krebs, Special Counsel, at 202-551-3350 or Joshua Shainess,

Legal Branch Chief, at 202-551-7951 with any questions.

Sincerely,

Division of Corporation Finance

Office of Technology

cc: Kristina Trauger, Esq.