Ryan Hummer Chief Executive Officer NCS Multistage Holdings, Inc. 19350 State Highway 249, Suite 600 Houston, TX 77070 Re: NCS Multistage Holdings, Inc. Registration Statement on Form S-3 Filed July 19, 2024 File No. 333-280910 Dear Ryan Hummer: This is to advise you that we have not reviewed and will not review your

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 Michael Purcell at 202-551-5351 with any questions.

Sincerely,

Division of

Corporation Finance

Office of Energy &

Transportation cc: Alexander Lynch