

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

October 16, 2024

Jia Li
Chief Executive Officer
U Power Ltd
18/F, Building 3, Science and Technology Industrial Park
Yijiang District, Wuhu City, Anhui Province
People's Republic of China, 241003

Re: U Power Ltd Registration Statement on Form F-3 Filed on October 8, 2024 File No. 333-282542

Dear Jia Li:

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 Sarah Sidwell at 202-551-4733 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Ying Li