## OFFICE OF CHIEF CONSERVATOR OF FORESTS, KOTA

SITE INSPECTION REPORT

(For the Forest Land to be diverted under FCA)

Name of Project:-Diversion of 407.8227 ha, of forest land for the development of Shahpur Pumped Storage Project by M/s Greenko Energies Private Limited, Shahbad Tehsil in Baran District, Rajasthan, (Proposal No. FP/RJ/HYD/121439/2021)

A proposal has been received by this office from M/s Greenko Energies Pvt. Ltd. for diversion of 413.9002 ha of forest land for the development of Shahpur pumped storage project (1800MW).

The proposal site was inspected by me on 06.06.2023 along with Baran division staff and representative of user agency. The forest land proposed for diversion is **Protected Forest** and it is a part of **notified Conservation Reserve "SHAHBAD UPRETI"**. The proposed site is having a biodiversity rich mixed forest. As per sample tree enumeration report there are about 1.20 lakh trees of about 46 different species.

Representative of user agency has explained the proposed project on site. The project requires two reservoirs at a particular gradient so that water falls from upper reservoir to lower reservoir will generate energy when it passes through turbines fixed in between the reservoirs. As no fuel is involved & so no carbon emission occures and thus it is a green project. The water will be lifted from nearby river in the Monsoon once to fill the lower reservoir and then every year to cover the water losses for various reasons.

While inspecting the maps of the proposed project it is found that the road from upper reservoir to connect the NH76 is laid through forest area which divided the forest in two parts. This road can easily be shifted through revenue area. User agency was asked to do so and they submitted the revised proposal for 407.8227 ha. instead of 413.9002 ha.

Due to the above observation regarding project the requirement of 407.8227 ha. forest land as proposed by the user agency in col. 2 of part-I is unavoidable and is barest minimum required for the project.

Whether any rare/endangered/unique species of flora and fauna found in the area. If so, the details thereof.: King Vulture is reported in the area.

Whether and protected archaeological/heritage site/defense establishment or any other important movements is located in the area. If so, the details thereof with NOC form competent authority, if required :: (No)

(a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

(b) It has been found that the user agency has violation is attached -No

Place: Date:

(Mahesh Chand Gupta) Chief Conservator of Forests, Kota

Signature yalid

Digitally signed by Maheen Chand Gupta Designation : Chief Conservator Of Forest

Date: 2023.07.21 1:09:56 IST

Reason: Approved

RajKaj Ref No.: 4346740

