Recommendation of the Divisional Forest Officer, Ananthapuramu for Diversion of 5.827 Ha. of forest land in Compt. No.114 of Kuntlapalli beat of Gandlapenta Section of Nigidi RF for Construction of 400 KV D/C line – Hindupur –Kadapa Transmission line.

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The proposed area consists of large chunk of rocky patches and hilly gradient. It is a Rugged configuration. No artificial regenerations, only natural growing stock. The composition of the species as canopy wise as follows:

Top canopy consists: - Chigara, Pachari, Billudu, etc. Middle canopy consists: - Sundra, Palavara, Tella Thumma, etc. Lower canopy consists: - Rela, Manga, Bandharu, Veluturu, etc, Shrubs canopy consists: - Seeki, Parika, Puli, etc. Ground flora consists: - Vempali, Upamullu gaddi, etc.

The proposed area stocking density is 0.2. The wild life consists of Antelope, Peacock, Hare, Wild Boar and Bear etc. The said area is prone to soil erosion. Construction of two Check-dams and rock fill dams will reduce the soil erosion intensity. To avoid the wild animal crossing of the proposed transmission line, the construction of two saucer-pits on both side of transmission line is very essential.

This is the best option for this project to establish power lines with least impact on flora and fauna and there is no alternative option available.

The proposal is a part of System strengthening of Southern Region. There is no other feasible alternative route except the proposed alignment. The proposal is in the interest of public. Hence recommended.

Divisional Porest Officer, Ananthapuramu.