

| NR-WR LTA-MTOA               |                 |                     |                          |                 |          |             |
|------------------------------|-----------------|---------------------|--------------------------|-----------------|----------|-------------|
| S. No                        | From            | To                  | Allocation/ LTA/<br>MTOA | Quantum(<br>MW) | Path     | Source_Type |
| 1                            | Rihand,HPS      | Madhya Pradesh      | LTA                      | 49.5            | NR-WR    | Non_RE      |
| 2                            | Matatila        | Madhya Pradesh      | LTA                      | 50              | NR-WR    | Non_RE      |
| 3                            | NR ISGS         | Madhya Pradesh      | Allocation               | 40              | NR-WR    | Non_RE      |
| 4                            | Kisanganga NR   | Chhattisgarh        | Allocation               | 100             | NR-WR    | Non_RE      |
| 5                            | Tanda II        | Gujarat             | Allocation               | 44              | NR-WR    | Non_RE      |
| 6                            | Dadri-I         | Gujarat             | Allocation               | 577             | NR-WR    | Non_RE      |
| 7                            | Unchahar-I      | Gujarat             | Allocation               | 63              | NR-WR    | Non_RE      |
| 8                            | MRPL            | CSEB                | LTA                      | 250             | NR-WR    | Non_RE      |
| <b>Total Non_RE</b>          |                 |                     |                          | <b>1173.5</b>   |          |             |
| 9                            | RSBPL_FTG2      | Maharashtra         | LTA                      | 300             | NR-WR    | Solar       |
| 10                           | ASuncepL_BKN    | Maharashtra         | LTA                      | 350             | NR-WR    | Solar       |
| 11                           | RSPPL           | Maharashtra         | LTA                      | 250             | NR-WR    | Solar       |
| 12                           | APTFPL          | Maharashtra         | LTA                      | 130             | NR-WR    | Solar       |
| 13                           | TPREL           | Maharashtra         | LTA                      | 150             | NR-WR    | Solar       |
| 14                           | ACSEPL_BHADLA   | Maharashtra         | LTA                      | 250             | NR-WR    | Solar       |
| 15                           | ARERJL          | Maharashtra         | LTA                      | 200             | NR-WR    | Solar       |
| 16                           | AvSusRJPL_BKN   | TSSPDCL             | LTA                      | 98.77           | NR-WR-SR | Solar       |
| 17                           | AvSusRJPL_BKN   | TSSPDCL             | LTA                      | 41.23           | NR-WR-SR | Solar       |
| 18                           | NSNTPC_FTG1     | TSSPDCL             | LTA                      | 296             | NR-WR-SR | Solar       |
| 19                           | Rajasthan solar | Chhattisgarh        | LTA                      | 5.00            | NR-WR    | Solar       |
| 20                           | DSPPL,Rajasthan | R Infra,Maharashtra | LTA                      | 33.00           | NR-WR    | Solar       |
| 21                           | Rajasthan       | Maharashtra         | LTA                      | 10.00           | NR-WR    | Solar       |
| 22                           | AvSusRJPL_BKN   | TANGEDCO            | LTA                      | 160.00          | NR-WR-SR | Solar       |
| 23                           | RSUPL_FTG2      | TSSPDCL             | LTA                      | 91.72           | NR-WR-SR | Solar       |
| 24                           | RSUPL_FTG2      | TSNPDCL             | LTA                      | 38.28           | NR-WR-SR | Solar       |
| 25                           | RSUPL_FTG2      | TANGEDCO            | LTA                      | 170             | NR-WR-SR | Solar       |
| 26                           | RSEJ3PL_FTG2    | MP                  | LTA                      | 300             | NR-WR    | Solar       |
| 27                           | APMPL_BHDL      | MP                  | LTA                      | 300             | NR-WR    | Solar       |
| 28                           | ARP1PL_BKN      | MP                  | LTA                      | 300             | NR-WR    | Solar       |
| 29                           | ASEJOPL_W_FTG2  | CSEB_Beneficiary    | LTA                      | 373.33          | NR-WR    | Wind        |
| 30                           | ASEJOPL_S_FTG2  | CSEB_Beneficiary    | LTA                      | 93.33           | NR-WR    | Solar       |
| 31                           | TPREL           | TPC MSEB            | LTA                      | 150             | NR-WR    | Solar       |
| 32                           | TPGEL_BKN       | TPC MSEB            | LTA                      | 225             | NR-WR    | Solar       |
| 33                           | AcHPPL_BHDL2    | MSEDCL              | MTOA                     | 300             | NR-WR    | Solar       |
| 34                           | ABCREPL_BHDL2   | MPSEB_Beneficiary   | MTOA                     | 200             | NR-WR    | Solar       |
| 35                           | ABCREPL_BHDL2   | PONDY               | MTOA                     | 100             | NR-WR-SR | Solar       |
| <b>Total Solar + Wind</b>    |                 |                     |                          | <b>4915.7</b>   |          |             |
| <b>Total(Solar + Non_RE)</b> |                 |                     |                          | <b>6089</b>     |          |             |

**WR-NR LTA/MTOA (MW)**

| <b>S.No.</b>        | <b>From</b>    | <b>To</b>             | <b>LTA/ MTOA/<br/>Allocation</b> | <b>Quantum<br/>(MW)</b> | <b>Path</b> | <b>Source_Type</b> |
|---------------------|----------------|-----------------------|----------------------------------|-------------------------|-------------|--------------------|
| 1                   | APL,Mundra     | Haryana               | Allocation                       | 1260.0                  | WR-NR       | Non_RE             |
| 2                   | Sasan UMPP     | Haryana               | Allocation                       | 418.8                   | WR-NR       | Non_RE             |
| 3                   | Sasan UMPP     | Rajasthan             | Allocation                       | 372.3                   | WR-NR       | Non_RE             |
| 4                   | Sasan UMPP     | Delhi                 | Allocation                       | 418.8                   | WR-NR       | Non_RE             |
| 5                   | Sasan UMPP     | UP                    | Allocation                       | 465.4                   | WR-NR       | Non_RE             |
| 6                   | Sasan UMPP     | Punjab                | Allocation                       | 558.5                   | WR-NR       | Non_RE             |
| 7                   | Sasan UMPP     | Uttrakhand            | Allocation                       | 93.1                    | WR-NR       | Non_RE             |
| 8                   | CGPL UMPP      | Haryana               | Allocation                       | 380.0                   | WR-NR       | Non_RE             |
| 9                   | CGPL UMPP      | Punjab                | Allocation                       | 475.0                   | WR-NR       | Non_RE             |
| 10                  | CGPL UMPP      | Rajasthan             | Allocation                       | 380.0                   | WR-NR       | Non_RE             |
| 11                  | Central sector | UP                    | Allocation                       | 40.0                    | WR-NR       | Non_RE             |
| 12                  | Central Sector | J&K                   | Allocation                       | 100.0                   | WR-NR       | Non_RE             |
| 13                  | Rajghat, MP    | UP                    | LTA                              | 11.3                    | WR-NR       | Non_RE             |
| 14                  | MB Power       | UP                    | LTA                              | 192.0                   | WR-NR       | Non_RE             |
| 15                  | MB Power       | UP                    | LTA                              | 169.0                   | WR-NR       | Non_RE             |
| 16                  | LANCO          | Haryana               | LTA                              | 285.0                   | WR-NR       | Non_RE             |
| 17                  | DB Power       | Rajasthan             | LTA                              | 175.0                   | WR-NR       | Non_RE             |
| 18                  | DB Power       | Rajasthan             | LTA                              | 75.0                    | WR-NR       | Non_RE             |
| 19                  | DB Power       | Rajasthan             | LTA                              | 61.0                    | WR-NR       | Non_RE             |
| 20                  | Dhariwal       | NOIDA                 | LTA                              | 136.0                   | WR-NR       | Non_RE             |
| 21                  | Dhariwal       | NOIDA                 | LTA                              | 34.0                    | WR-NR       | Non_RE             |
| 22                  | MCCPL          | Rajasthan             | LTA                              | 195.0                   | WR-NR       | Non_RE             |
| 23                  | TRN Energy     | UP                    | LTA                              | 390.0                   | WR-NR       | Non_RE             |
| 24                  | KSK Mahanadi   | UP                    | LTA                              | 1000.0                  | WR-NR       | Non_RE             |
| 25                  | RKM            | UPPCL                 | LTA                              | 350.0                   | WR-NR       | Non_RE             |
| 26                  | JPL-2          | NCRALL                | MTOA                             | 61.5                    | WR-NR       | Non_RE             |
| 27                  | Rajghat, MP    | UPPCL                 | LTA                              | 6.9                     | WR-NR       | Non_RE             |
| 28                  | Rihand III     | NR( ISGS allocations) | Allocation                       | 950.0                   | WR-NR       | Non_RE             |
| <b>Total Non_RE</b> |                |                       |                                  | <b>9053.6</b>           |             |                    |

**WR-NR LTA/MTOA (MW)**

| <b>S.No.</b> | <b>From</b>                      | <b>To</b>  | <b>LTA/ MTOA/<br/>Allocation</b> | <b>Quantum<br/>(MW)</b> | <b>Path</b> | <b>Source_Type</b> |
|--------------|----------------------------------|------------|----------------------------------|-------------------------|-------------|--------------------|
| 29           | Ostro Kutch Wind Private Limited | NR         | LTA                              | 100.0                   | WR-NR       | Wind               |
| 30           | Tuticorin-GIREL                  | BRPL       | LTA                              | 50.0                    | SR-WR-NR-ER | Wind               |
| 31           | Tuticorin-GIREL                  | UPPCL      | LTA                              | 99.9                    | SR-WR-NR    | Wind               |
| 32           | Tuticorin-Mytrah                 | UPPCL      | LTA                              | 100.0                   | SR-WR-NR    | Wind               |
| 33           | Tuticorin-Orange                 | Haryana    | LTA                              | 100.0                   | SR-WR-NR    | Wind               |
| 34           | RPL-SECI-II-RE                   | Punjab     | LTA                              | 92.0                    | WR-NR       | Wind               |
| 35           | RPL-SECI-II-RE                   | UPPCL      | LTA                              | 92.0                    | WR-NR       | Wind               |
| 36           | AWEK1L                           | UPPCL      | LTA                              | 40.0                    | WR-NR       | Wind               |
| 37           | W1RL_DAYAPAR_BHUJ_W              | UPPCL      | LTA                              | 50.0                    | WR-NR       | Wind               |
| 38           | W2RPL_DAYAPAR_BHUJ_W             | UPPCL      | LTA                              | 50.0                    | WR-NR       | Wind               |
| 39           | GIWEL_SECI-III_RE                | Punjab     | LTA                              | 200.0                   | WR-NR       | Wind               |
| 40           | AWEK1L                           | NPCL(UP)   | LTA                              | 10.0                    | WR-NR       | Wind               |
| 41           | AWEK1L                           | PUNJAB     | LTA                              | 50.0                    | WR-NR       | Wind               |
| 42           | ALFANAR_SECI-III                 | BYPL       | LTA                              | 50.0                    | WR-NR       | Wind               |
| 43           | ALFANAR_SECI-III                 | TPDDL      | LTA                              | 50.0                    | WR-NR       | Wind               |
| 44           | ALFANAR_SECI-III                 | BRPL       | LTA                              | 150.0                   | WR-NR       | Wind               |
| 45           | AWEK1L (AWEK3L)                  | UPPCL      | LTA                              | 34.0                    | WR-NR       | Wind               |
| 46           | AWEK1L (AWEK3L)                  | UPPCL      | LTA                              | 51.0                    | WR-NR       | Wind               |
| 47           | AWEK1L (AWEK3L)                  | Chandigarh | LTA                              | 16.0                    | WR-NR       | Wind               |

| WR-NR LTA/MTOA (MW)             |                             |            |                          |                               |          |             |
|---------------------------------|-----------------------------|------------|--------------------------|-------------------------------|----------|-------------|
| S.No.                           | From                        | To         | LTA/ MTOA/<br>Allocation | Quantum<br>(MW)               | Path     | Source_Type |
| 48                              | AWEK1L (AWEK3L)             | Chandigarh | LTA                      | 24.0                          | WR-NR    | Wind        |
| 49                              | PGLR_SREPL                  | UPPCL      | LTA                      | 300.0                         | SR-WR-NR | Wind        |
| 50                              | RWE_APL2_SECI-III(Ghadsisa) | Haryana    | LTA                      | 262.5                         | WR-NR    | Wind        |
| 51                              | IGESL_DAYAPAR_BHUJ_W        | Haryana    | LTA                      | 30.0                          | WR-NR    | Wind        |
| 52                              | POWERICA                    | UPPCL      | LTA                      | 50.6                          | WR-NR    | Wind        |
| 53                              | SRIJAN_MORJAR_BHJ2_W        | BRPL       | LTA                      | 49.5                          | WR-NR    | Wind        |
| 54                              | SBESS_PTHMPUR_INDR_W        | UPPCL      | LTA                      | 50                            | WR-NR    | Wind        |
| 55                              | SITAC_CHUGGER_BHJ2_W        | BRPL       | LTA                      | 100                           | WR-NR    | Wind        |
| 56                              | SITAC_CHUGGER_BHJ2_W        | BYPL       | LTA                      | 100                           | WR-NR    | Wind        |
| 57                              | SBESS_PTHMPUR_INDR_W        | UPPCL      | LTA                      | 274.4                         | WR-NR    | Wind        |
| 58                              | OEPL                        | UPPCL      | LTA                      | 50                            | WR-NR    | Wind        |
| 59                              | AWEKFL                      | UPPCL      | LTA                      | 130                           | WR-NR    | Wind        |
| 60                              | NETRA_KOTDA_BHUJ_W          | HARYANA    | LTA                      | 121.5                         | WR-NR    | Wind        |
| 61                              | SEISPL_MP                   | TPDDL      | LTA                      | 180                           | WR-NR    | Wind        |
| 62                              | Torrent_Sidpur_Jam_W        | HARYANA    | LTA                      | 115                           | WR-NR    | Wind        |
| 63                              | MBMP                        | HARYANA    | LTA                      | 150                           | WR-NR    | Wind        |
| <b>Total Wind</b>               |                             |            |                          | <b>3372.5</b>                 |          |             |
| 64                              | ATHENA-RUMS                 | DMRC       | LTA                      | 33                            | WR-NR    | Solar       |
| 65                              | ARINSUN-RUMS                | DMRC       | LTA                      | 33                            | WR-NR    | Solar       |
| 66                              | MAHINDRA-RUMS               | DMRC       | LTA                      | 33                            | WR-NR    | Solar       |
| 67                              | PVG_AdaniKANine             | UPPCL      | LTA                      | 200                           | SR-WR-NR | Solar       |
| 68                              | SHERISHA_RAIPUR_S           | NCRALL     | LTA                      | 25                            | WR-NR    | Solar       |
| <b>Total Solar</b>              |                             |            |                          | <b>324</b>                    |          |             |
| <b>Total(Non_RE+Wind+Solar)</b> |                             |            |                          | <b>12750</b><br><b>11800*</b> |          |             |

\*Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.

| WR-ER LTA-MTOA (MW)       |                      |                  |                          |               |           |             |
|---------------------------|----------------------|------------------|--------------------------|---------------|-----------|-------------|
| S. No                     | From                 | To               | Allocation/ LTA/<br>MTOA | Quantum(MW)   | Path      | Source_Type |
| 1                         | KSTPS7               | JHARKHAND        | Allocation               | 50            | WR-ER     | Non_RE      |
| 2                         | KSTPS I&II           | BANGLADESH       | Allocation               | 40            | WR-ER     | Non_RE      |
| 3                         | SIPAT II             | BANGLADESH       | Allocation               | 20            | WR-ER     | Non_RE      |
| 4                         | VSTPS I              | BANGLADESH       | Allocation               | 10            | WR-ER     | Non_RE      |
| 5                         | VSTPS II             | BANGLADESH       | Allocation               | 15            | WR-ER     | Non_RE      |
| 6                         | VSTPS III            | BANGLADESH       | Allocation               | 15            | WR-ER     | Non_RE      |
| 7                         | JPL                  | SER_IR-JHARKHAND | LTA                      | 72            | WR-ER     | Non_RE      |
| <b>Total Non_RE</b>       |                      |                  |                          | <b>222.0</b>  |           |             |
| 8                         | SOLAR MPSEB          | BSPHCL           | LTA                      | 10            | WR-ER     | Solar       |
| 9                         | SOLAR GUVNL          | ODISHA           | LTA                      | 40            | WR-ER     | Solar       |
| <b>Total Solar</b>        |                      |                  |                          | <b>50.0</b>   |           |             |
| 10                        | OKWPL_RE             | BSPHCL           | LTA                      | 50            | WR-ER     | Wind        |
| 11                        | GIWEL_SECI-III_RE    | BSPHCL           | LTA                      | 100           | WR-ER     | Wind        |
| 12                        | W5RL_DAYAPAR_BHUJ_W  | BSPHCL           | LTA                      | 50            | WR-ER     | Wind        |
| 13                        | AlfanarWind_SECI-III | BSPHCL           | LTA                      | 50            | WR-ER     | Wind        |
| 14                        | SRIJAN_MORJAR_BHJ2_W | NBPDC            | LTA                      | 14.08         | WR-ER     | Wind        |
| 15                        | SRIJAN_MORJAR_BHJ2_W | SBDCL            | LTA                      | 16.52         | WR-ER     | Wind        |
| 16                        | OKWPL_RE             | JHARKHAND        | LTA                      | 50            | WR-ER     | Wind        |
| 17                        | GIWEL_SECI-II_RE     | JHARKHAND        | LTA                      | 100           | WR-ER     | Wind        |
| 18                        | W3RL_DAYAPAR_BHUJ_W  | JHARKHAND        | LTA                      | 50            | WR-ER     | Wind        |
| 19                        | AWEK1L               | ODISHA           | LTA                      | 20            | WR-ER     | Wind        |
| 20                        | AWEK1L               | ODISHA           | LTA                      | 30            | WR-ER     | Wind        |
| 21                        | GIWEL_SECI-II_RE     | ODISHA           | LTA                      | 100           | WR-ER     | Wind        |
| 22                        | OKWPL_RE             | ODISHA           | LTA                      | 50            | WR-ER     | Wind        |
| 23                        | RWE_AP2_SECI-III     | ODISHA           | LTA                      | 37.5          | WR-ER     | Wind        |
| 24                        | GIWEL_SECI-II_RE     | ASSAM            | LTA                      | 50            | WR-ER-NER | Wind        |
| <b>Total Wind</b>         |                      |                  |                          | <b>768.1</b>  |           |             |
| <b>Total(Non_RE+Wind)</b> |                      |                  |                          | <b>1040.1</b> |           |             |

| NR-ER LTA-MTOA (MW)        |                  |               |                          |                 |           |                 |
|----------------------------|------------------|---------------|--------------------------|-----------------|-----------|-----------------|
| S. No                      | From             | To            | Allocation/<br>LTA/ MTOA | Quantum<br>(MW) | Path      | Source_<br>Type |
| 1                          | DADRT2           | BANGLADESH    | Allocation               | 100             | NR-ER     | Non_RE          |
| 2                          | RIHAND1          | BANGLADESH    | Allocation               |                 | NR-ER     |                 |
| 3                          | RIHAND2          | BANGLADESH    | Allocation               |                 | NR-ER     |                 |
| 4                          | SINGRAULI        | BANGLADESH    | Allocation               |                 | NR-ER     |                 |
| <b>Total Non_RE</b>        |                  |               |                          | <b>100</b>      |           |                 |
| 5                          | AHEJ3L_W_FTG2    | IPCL_WB       | LTA                      | 25.27           | NR-ER     | Wind            |
| <b>Total Wind</b>          |                  |               |                          | <b>25.27</b>    |           |                 |
| 6                          | RAJ_SOLAR        | WEST BENGAL   | LTA                      | 50              | NR-ER     | Solar           |
| 7                          | RAJ_SOLAR        | DVC           | LTA                      | 20              | NR-ER     | Solar           |
| 8                          | RAJ_SOLAR(SECI)  | JHARKHAND     | LTA                      | 10              | NR-ER     | Solar           |
| 9                          | RAJ_SOLAR(SECI)  | ODISHA        | LTA                      | 10              | NR-ER     | Solar           |
| 10                         | RAJ_SOLAR        | ODISHA        | LTA                      | 15              | NR-ER     | Solar           |
| 11                         | FARIDABAD_SOLAR  | ODISHA        | LTA                      | 5               | NR-ER     | Solar           |
| 12                         | DADRI_SOLAR      | ODISHA        | LTA                      | 5               | NR-ER     | Solar           |
| 13                         | UNCHAHAHAR_SOLAR | DVC           | LTA                      | 10              | NR-ER     | Solar           |
| 14                         | SBE6PL           | NBPDCL(BIHAR) | LTA                      | 138             | NR-ER     | Solar           |
| 15                         | SBE6PL           | SBPDCL(BIHAR) | LTA                      | 162             | NR-ER     | Solar           |
| 16                         | RAJ_SOLAR(SECI)  | ASSAM         | LTA                      | 20              | NR-ER-NER | Solar           |
| 17                         | RAJ_SOLAR        | ASSAM         | LTA                      | 5               | NR-ER-NER | Solar           |
| 18                         | RAJ_SOLAR        | KARNATAKA     | LTA                      | 65              | NR-ER-SR  | Solar           |
| 19                         | RSWPL3_FTG2      | BSPHCL        | LTA                      | 300             | NR-ER     | Solar           |
| 20                         | AP43PL_BKN       | ODISHA        | LTA                      | 300             | NR-ER     | Solar           |
| 21                         | AP41PL_BHDL      | ODISHA        | LTA                      | 200             | NR-ER     | Solar           |
| 22                         | AP43PL_BKN       | JBVNL         | LTA                      | 200             | NR-ER     | Solar           |
| 23                         | AHEJ3L_S_FTG2    | IPCL_WB       | LTA                      | 100             | NR-ER     | Solar           |
| 24                         | CSPJPL_BHDL      | JBVNL         | LTA                      | 250             | NR-ER     | Solar           |
| <b>Total Solar</b>         |                  |               |                          | <b>1865</b>     |           |                 |
| <b>Total(Non_RE+Solar)</b> |                  |               |                          | <b>1990</b>     |           |                 |

| ER-NR LTA-MTOA (MW)       |                              |                              |                        |               |           |             |
|---------------------------|------------------------------|------------------------------|------------------------|---------------|-----------|-------------|
| S. No                     | From                         | To                           | Allocation/ LTA/ MTOA  | Quantum(MW)   | Path      | Source_Type |
| 1                         | BRBCL(Railway)               | DELHI                        | Allocation             | 20            | ER-NR     | Non_RE      |
| 2                         |                              | HARYANA                      | Allocation             | 55            | ER-NR     | Non_RE      |
| 3                         |                              | PUNJAB                       | Allocation             | 35            | ER-NR     | Non_RE      |
| 4                         |                              | Uttar Pradesh (NR RAILWAYS ) | Allocation             | 25            | ER-NR     | Non_RE      |
| 5                         |                              | RAJASTHAN                    | Allocation             | 10            | ER-NR     | Non_RE      |
| 6                         |                              | UTTAR PRADESH(UP -STU)       | Allocation             | 75            | ER-NR     | Non_RE      |
| 7                         | FARAKKA I & II STPS          | DELHI                        | Allocation             | 22.2          | ER-NR     | Non_RE      |
| 8                         |                              | HARYANA                      | Allocation             | 11            | ER-NR     | Non_RE      |
| 9                         |                              | JK&LADAKH                    | Allocation             | 13.6          | ER-NR     | Non_RE      |
| 10                        |                              | UTTAR PRADESH                | Allocation             | 33.3          | ER-NR     | Non_RE      |
| 11                        | KAHALGAON STPS STAGE I       | DELHI                        | Allocation             | 51            | ER-NR     | Non_RE      |
| 12                        |                              | HARYANA                      | Allocation             | 25.5          | ER-NR     | Non_RE      |
| 13                        |                              | JK&LADAKH                    | Allocation             | 30.9          | ER-NR     | Non_RE      |
| 14                        |                              | RAJASTHAN                    | Allocation             | 25.5          | ER-NR     | Non_RE      |
| 15                        |                              | UTTAR PRADESH                | Allocation             | 76.6          | ER-NR     | Non_RE      |
| 16                        | KAHALGAON STPS STAGE II      | CHANDIGARH                   | Allocation             | 3             | ER-NR     | Non_RE      |
| 17                        |                              | DELHI                        | Allocation             | 157.4         | ER-NR     | Non_RE      |
| 18                        |                              | HARYANA                      | Allocation             | 68.7          | ER-NR     | Non_RE      |
| 19                        |                              | HIMACHAL PRADESH             | Allocation             | 23            | ER-NR     | Non_RE      |
| 20                        |                              | JK&LADAKH                    | Allocation             | 83.4          | ER-NR     | Non_RE      |
| 21                        |                              | PUNJAB                       | Allocation             | 120.3         | ER-NR     | Non_RE      |
| 22                        |                              | RAJASTHAN                    | Allocation             | 106.7         | ER-NR     | Non_RE      |
| 23                        |                              | UTTAR PRADESH                | Allocation             | 251           | ER-NR     | Non_RE      |
| 24                        |                              | UTTARAKHAND                  | Allocation             | 28            | ER-NR     | Non_RE      |
| 25                        |                              | NPGC                         | UTTAR PRADESH(Railway) | Allocation    | 226       | ER-NR       |
| 26                        | TALA HPS (GENERATOR)         | DELHI                        | Allocation             | 30            | ER-NR     | Non_RE      |
| 27                        |                              | HARYANA                      | Allocation             | 15            | ER-NR     | Non_RE      |
| 28                        |                              | JK&LADAKH                    | Allocation             | 18            | ER-NR     | Non_RE      |
| 29                        |                              | PUNJAB                       | Allocation             | 30            | ER-NR     | Non_RE      |
| 30                        |                              | RAJASTHAN                    | Allocation             | 15            | ER-NR     | Non_RE      |
| 31                        |                              | UTTAR PRADESH                | Allocation             | 45            | ER-NR     | Non_RE      |
| 32                        | DVC POOL POWER (GENERATOR)   | DELHI                        | LTA                    | 300           | ER-NR     | Non_RE      |
| 33                        | MEJIA-DVC (GENERATOR)        | DELHI                        | LTA                    | 100           | ER-NR     | Non_RE      |
| 34                        | MEJIA-DVC (GENERATOR)        | BYPL(Delhi)                  | LTA                    | 119.19        | ER-NR     | Non_RE      |
| 35                        | MEJIA-DVC (GENERATOR)        | HARYANA                      | LTA                    | 100           | ER-NR     | Non_RE      |
| 36                        | KODERMA-DVC (GENERATOR)      | HARYANA                      | LTA                    | 100           | ER-NR     | Non_RE      |
| 37                        | DSTPS (DVC GENERATOR)        | PUNJAB                       | LTA                    | 200           | ER-NR     | Non_RE      |
| 38                        | Raghunathpur(RTPS)           | PUNJAB                       | LTA                    | 300           | ER-NR     | Non_RE      |
| 39                        | Raghunathpur(RTPS)           | HARYANA                      | LTA                    | 100           | ER-NR     | Non_RE      |
| 40                        | Bokaro-TPS-A of DVC          | PUNJAB                       | LTA                    | 200           | ER-NR     | Non_RE      |
| 41                        | Teesta-III HEP               | UTTAR PRADESH                | LTA                    | 191.4         | ER-NR     | Non_RE      |
| 42                        | Teesta-III HEP               | RAJASTHAN                    | LTA                    | 96            | ER-NR     | Non_RE      |
| 43                        | Chuzachen HEP                | HARYANA                      | LTA                    | 108.9         | ER-NR     | Non_RE      |
| 44                        | GMR Kamalanga                | HARYANA                      | LTA                    | 312           | ER-NR     | Non_RE      |
| 45                        | MPL UNIT #1 & II (GENERATOR) | DELHI(TPDDL)                 | LTA                    | 281.25        | ER-NR     | Non_RE      |
| 46                        | Kameng HEP                   | UTTAR PRADESH                | Allocation             | 55            | NER-ER-NR | Non_RE      |
| 47                        | Kameng HEP                   | HARYANA                      | Allocation             | 13            | NER-ER-NR | Non_RE      |
| 48                        | BGTTP                        | Uttrakhand                   | Allocation             | 36.3          | NER-ER-NR | Non_RE      |
| 49                        | JITPL                        | UP RAILWAY                   | MTOA                   | 106.88        | ER-NR     | Non_RE      |
| 50                        | Teesta-III HEP               | UTTAR PRADESH                | LTA                    | 275           | ER-NR     | Non_RE      |
| 51                        | RTPS                         | NCRALL                       | MTOA                   | 30            | ER-NR     | Non_RE      |
| 52                        |                              | NR-UP                        | MTOA                   | 47.05         | ER-NR     | Non_RE      |
| 53                        |                              | NWR-RAJ                      | MTOA                   | 37.66         | ER-NR     | Non_RE      |
| 54                        | THEP                         | HARYANA                      | LTA                    | 87.3          | ER-NR     | Non_RE      |
| 55                        | JLHEP                        | HARYANA                      | LTA                    | 86.4          | ER-NR     | Non_RE      |
| <b>Total Non_RE</b>       |                              |                              |                        | <b>5013.4</b> |           |             |
| 54                        | Tuticorin_BETAMWIND          | UTTAR PRADESH                | LTA                    | 84            | SR-ER-NR  | Wind        |
| <b>Total Wind</b>         |                              |                              |                        | <b>84.0</b>   |           |             |
| <b>Total(Non_RE+Wind)</b> |                              |                              |                        | <b>5097.4</b> |           |             |

| NEW-SR LTA-MTOA (MW)            |   |                 |                          |               |          |             |
|---------------------------------|---|-----------------|--------------------------|---------------|----------|-------------|
| S. No                           | From  | To              | Allocation/ LTA/<br>MTOA | Quantum(MW)   | Path     | Source_Type |
| 1                               | From NSPCL Bhilai, Western Region                   | SAIL - TN       | MTOA                     | 13.7          | WR-SR    | Non_RE      |
| 2                               | From DB Power Limited,Chhattisgarh / WR             | TANGEDCO        | MTOA                     | 100.0         | WR-SR    | Non_RE      |
| 3                               | JPNIGRIE _JNSTPP                                    | TANGEDCO        | MTOA                     | 50.0          | WR-SR    | Non_RE      |
| 4                               | From DVC, Eastern region                            | BESCOM          | LTA                      | 424.1         | ER-SR    | Non_RE      |
| 5                               | From Malthon Power,DVC, Eastern region              | KSEB            | LTA                      | 140.6         | ER-SR    | Non_RE      |
| 6                               | From Mejia Power, DVC Eastern region                | KSEB            | LTA                      | 94.8          | ER-SR    | Non_RE      |
| 7                               | Raghunathpur TPS, DVC, Eastern Region               | KSEB            | LTA                      | 46.8          | ER-SR    | Non_RE      |
| 8                               | From KSK Mahanadi, Western region                   | TANTRANSCO      | LTA                      | 500.0         | WR-SR    | Non_RE      |
| 9                               | From BALCO, Chattisgarh, Western Region             | TANTRANSCO      | LTA                      | 100.0         | WR-SR    | Non_RE      |
| 10                              | From Jindal, Chattisgarh, Western Region            | TANTRANSCO      | LTA                      | 400.0         | WR-SR    | Non_RE      |
| 11                              | From DB Power Ltd. Western Region                   | TANTRANSCO      | LTA                      | 208.0         | WR-SR    | Non_RE      |
| 12                              | From GMR EMCO Western Region                        | TANTRANSCO      | LTA                      | 150.0         | WR-SR    | Non_RE      |
| 13                              | From BALCO, Chattisgarh Western Region              | TANTRANSCO      | LTA                      | 100.0         | WR-SR    | Non_RE      |
| 14                              | From Dharwal Power Western Region                   | TANTRANSCO      | LTA                      | 100.0         | WR-SR    | Non_RE      |
| 15                              | From Adhunik Power Eastern Region                   | TANTRANSCO      | LTA                      | 100.0         | ER-SR    | Non_RE      |
| 16                              | From ER ISGS Eastern region                         | TANTRANSCO      | Allocation               | 350.0         | ER-SR    | Non_RE      |
| 17                              | From Talcher Stg-2 Eastern region                   | SR Constituents | Allocation               | 1686.0        | ER-SR    | Non_RE      |
| 18                              | From Jhabua Power Western Region                    | KSEB            | LTA                      | 109.3         | WR-SR    | Non_RE      |
| 19                              | From JPL Chattisgarh Western Region                 | KSEB            | LTA                      | 190.0         | WR-SR    | Non_RE      |
| 20                              | From Malthon Eastern Region                         | KSEB            | LTA                      | 140.6         | ER-SR    | Non_RE      |
| 21                              | From Manwa Thermal Power Western Region             | TGTRANSCO       | LTA                      | 1000.0        | WR-SR    | Non_RE      |
| 22                              | From Jindal India Thermal Power Ltd. Eastern Region | KSEB            | LTA                      | 95.0          | ER-SR    | Non_RE      |
| 23                              | From Jindal Power Ltd. Western Region               | KSEB            | LTA                      | 142.5         | WR-SR    | Non_RE      |
| 24                              | From BALCO Western Region                           | KSEB            | LTA                      | 95.0          | WR-SR    | Non_RE      |
| 25                              | From Jhabua Western Region                          | KSEB            | LTA                      | 95.0          | WR-SR    | Non_RE      |
| 26                              | NTPC – WR   | Telanganana     | Allocation               | 150.0         | WR-SR    | Non_RE      |
| <b>Total Non_RE</b>             |   |                 |                          | <b>6581.3</b> |          |             |
| 27                              | AWEK1L-WR   | KSEB            | LTA                      | 75.0          | WR-SR    | Wind        |
| 28                              | SITAC_CHUGGER_BHJ2_W                                | PONDY           | LTA                      | 100.0         | WR-SR    | Wind        |
| 29                              | APRAAVA_KHKRDA_JAM_W                                | PONDY           | LTA                      | 34.2          | WR-SR    | Wind        |
| 30                              | SHERISHA_RAIPUR_S                                   | SWR_IR_KPTCL    | LTA                      | 25.0          | WR-SR    | Wind        |
| <b>Total Wind</b>               |   |                 |                          | <b>234.2</b>  |          |             |
| 31                              | Solar Allocation from Rajasthan                     | KPTCL           | LTA                      | 65.0          | NR-ER-SR | Solar       |
| 32                              | From Fatehgarh-I Solar                              | Telangana       | LTA                      | 296.0         | NR-WR-SR | Solar       |
| 33                              | From Bikener Solar (AvSusRJPL)                      | TANGEDCO        | LTA                      | 160.0         | NR-WR-SR | Solar       |
| 34                              | From Bikener Solar (AvSusRJPL)                      | Telangana       | LTA                      | 140.0         | NR-WR-SR | Solar       |
| 35                              | RSUPL_FTG2  | TSSPDCL         | LTA                      | 91.7          | NR-WR-SR | Solar       |
| 36                              | RSUPL_FTG2  | TSSPDCL         | LTA                      | 38.3          | NR-WR-SR | Solar       |
| 37                              | RSUPL_FTG2  | TANGEDCO        | LTA                      | 170.0         | NR-WR-SR | Solar       |
| 38                              | KAWAS   | TELANGANA       | LTA                      | 56.0          | WR-SR    | Solar       |
| 39                              | GANDHAR   | TELANGANA       | LTA                      | 20.0          | WR-SR    | Solar       |
| 40                              | MASAYA_BWSPRA_KNDW_S                                | TSSPDCL         | LTA                      | 91.7          | WR-SR    | Solar       |
| 41                              | MASAYA_BWSPRA_KNDW_S                                | TSSPDCL         | LTA                      | 38.3          | WR-SR    | Solar       |
| <b>Total Solar</b>              |   |                 |                          | <b>1167.0</b> |          |             |
| <b>Total(Non_RE+Wind+Solar)</b> |   |                 |                          | <b>7982.5</b> |          |             |



| SR-NEW LTA-MTOA (MW)            |  |                   |                          |             |             |             |
|---------------------------------|--|-------------------|--------------------------|-------------|-------------|-------------|
| S. No                           | From   | To                | Allocation/<br>LTA/ MTOA | Quantum(MW) | Path        | Source Type |
| 1                               | SR ISGS  | Delhi             | Allocation               | 150         | SR-ER-NR    | Non_RE      |
| 2                               | Sembcorp Energy India Limited                      | Bangladesh(ER)    | LTA                      | 450         | SR-ER       | Non_RE      |
| <b>Total Non_RE</b>             |  |                   |                          | <b>600</b>  |             |             |
| 3                               | GIREL, Tirunelveli                                 | UP, NR            | LTA                      | 99.9        | SR-WR-NR    | Wind        |
| 4                               | GIREL, Tirunelveli                                 | Bihar, ER         | LTA                      | 50          | SR-WR-NR-ER | Wind        |
| 5                               | GIREL, Tirunelveli                                 | Jharkhand, ER     | LTA                      | 50          | SR-ER       | Wind        |
| 6                               | GIREL, Tirunelveli                                 | BSPHCL, Bihar, ER | LTA                      | 50          | SR-ER       | Wind        |
| 7                               | Mytrah, Tirunelveli                                | UP, NR            | LTA                      | 100         | SR-WR-NR    | Wind        |
| 8                               | Mytrah, Tirunelveli                                | Jharkhand, ER     | LTA                      | 50          | SR-ER       | Wind        |
| 9                               | Mytrah, Tirunelveli                                | Assam, NER        | LTA                      | 50          | SR-ER-NER   | Wind        |
| 10                              | Mytrah, Tirunelveli                                | Bihar, ER         | LTA                      | 50          | SR-ER       | Wind        |
| 11                              | Orange Sironj Wind Power Private Ltd., Tirunelveli | Bihar, ER         | LTA                      | 100         | SR-ER       | Wind        |
| 12                              | Orange Sironj Wind Power Private Ltd., Tirunelveli | Haryana, NR       | LTA                      | 100         | SR-WR-NR    | Wind        |
| 13                              | BETAM  | Bihar(ER)         | LTA                      | 50.2        | SR-ER       | Wind        |
| 14                              | BETAM  | Odisha(ER)        | LTA                      | 84          | SR-ER       | Wind        |
| 15                              | BETAM  | UP, NR            | LTA                      | 84          | SR-ER-NR    | Wind        |
| 16                              | Spring Energy,Pugalur                              | UP, NR            | LTA                      | 300         | SR-WR-NR    | Wind        |
| 17                              | HIRIYUR_ OSTROKANNADA                              | Bihar, ER         | LTA                      | 199.5       | SR-ER       | Wind        |
| <b>Total Wind</b>               |  |                   |                          | <b>1418</b> |             |             |
| 18                              | Pavaqada (SB Energy)                               | UP, NR            | LTA                      | 200         | SR-WR-NR    | Solar       |
| 19                              | Tuticorin_GRTJIPL                                  | NBPDCL, Bihar, ER | LTA                      | 69          | SR-ER       | Solar       |
| 20                              | Tuticorin_GRTJIPL                                  | SBPDCL, Bihar, ER | LTA                      | 81          | SR-ER       | Solar       |
| <b>Total Solar</b>              |  |                   |                          | <b>350</b>  |             |             |
| <b>Total(Non_RE+Wind+Solar)</b> |  |                   |                          | <b>2368</b> |             |             |

| ER-NER LTA-MTOA (MW)            |                  |           |                   |                          |              |           |             |
|---------------------------------|------------------|-----------|-------------------|--------------------------|--------------|-----------|-------------|
| S. No                           | From             | Corridor  | To                | Allocation/<br>LTA/ MTOA | Quantum(MW)  | Path      | Source_Type |
| 1                               | FSTPP I & II     | ER-NER    | ARUNACHAL PRADESH | Allocation               | 4.4          | ER-NER    | Non_RE      |
| 2                               |                  | ER-NER    | ASSAM             | Allocation               | 40.7         | ER-NER    |             |
| 3                               |                  | ER-NER    | MEGHALAYA         | Allocation               | 0            | ER-NER    |             |
| 4                               |                  | ER-NER    | MIZORAM           | Allocation               | 2.73         | ER-NER    |             |
| 5                               |                  | ER-NER    | NAGALAND          | Allocation               | 5.79         | ER-NER    |             |
| 6                               | FSTPP-III        | ER-NER    | ASSAM             | Allocation               | 0.5          | ER-NER    | Non_RE      |
| 7                               | KHSTPP-I         | ER-NER    | ARUNACHAL PRADESH | Allocation               | 1.6          | ER-NER    | Non_RE      |
| 8                               |                  | ER-NER    | ASSAM             | Allocation               | 18.5         | ER-NER    |             |
| 9                               |                  | ER-NER    | MEGHALAYA         | Allocation               | 0            | ER-NER    |             |
| 10                              |                  | ER-NER    | MIZORAM           | Allocation               | 1.2          | ER-NER    |             |
| 11                              |                  | ER-NER    | NAGALAND          | Allocation               | 3.6          | ER-NER    |             |
| 12                              | KHSTPP-II        | ER-NER    | ASSAM             | Allocation               | 77.8         | ER-NER    | Non_RE      |
| 13                              |                  | ER-NER    | MEGHALAYA         | Allocation               | 0            | ER-NER    |             |
| 14                              | MANGDECHU        | ER-NER    | ASSAM             | Allocation               | 144          | ER-NER    | Non_RE      |
| 15                              | TSTPP-I          | ER-NER    | ARUNACHAL PRADESH | Allocation               | 2.26         | ER-NER    | Non_RE      |
| 16                              |                  | ER-NER    | ASSAM             | Allocation               | 21.86        | ER-NER    |             |
| 17                              |                  | ER-NER    | MEGHALAYA         | Allocation               | 0            | ER-NER    |             |
| 18                              |                  | ER-NER    | MIZORAM           | Allocation               | 1.7          | ER-NER    |             |
| 19                              |                  | ER-NER    | NAGALAND          | Allocation               | 3.6          | ER-NER    |             |
| 20                              | BRBCL            | ER-NER    | ASSAM             | Allocation               | 5            | ER-NER    | Non_RE      |
| <b>Total Non_RE</b>             |                  |           |                   |                          | <b>335.2</b> |           |             |
| 21                              | RAJ_SOLAR(SECI)  | NR-ER-NER | ASSAM             | LTA                      | 20           | NR-ER-NER | Solar       |
| 22                              | RAJ_SOLAR        | NR-ER-NER | ASSAM             | LTA                      | 5            | NR-ER-NER | Solar       |
| <b>Total Solar</b>              |                  |           |                   |                          | <b>25.0</b>  |           |             |
| 23                              | Tuticorin_Mytrah | SR-ER-NER | ASSAM             | LTA                      | 50           | SR-ER-NER | Wind        |
| 24                              | GIWEL_SECI-II_RE | WR-ER-NER | ASSAM             | LTA                      | 50           | WR-ER-NER | Wind        |
| <b>Total Wind</b>               |                  |           |                   |                          | <b>100.0</b> |           |             |
| <b>Total(Non_RE+Wind+Solar)</b> |                  |           |                   |                          | <b>460.2</b> |           |             |

| NER-ER LTA-MTOA (MW) |            |              |                          |               |           |             |
|----------------------|------------|--------------|--------------------------|---------------|-----------|-------------|
| S. No                | From       | To           | Allocation/<br>LTA/ MTOA | Quantum(MW)   | Path      | Source_Type |
| 1                    | Kameng HEP | UP           | Allocation               | 55.00         | NER-ER-NR | Non_RE      |
| 2                    |            | Haryana      | Allocation               | 13.00         | NER-ER-NR | Non_RE      |
| 3                    |            | Chhattisgarh | Allocation               | 13.00         | NER-ER-WR | Non_RE      |
| 4                    | BgTPP      | Uttarakhand  | Allocation               | 35.35         | NER-ER-NR | Non_RE      |
| <b>Total Non_RE</b>  |            |              |                          | <b>116.35</b> |           |             |