Annexure-A

Process for inclusion of Proposals/scheme in STU 5 years plan as per MEGC, 2020.

(New Substation for DISCOM Proposed by MSEDCL)

1. Proposal/Scheme for establishment of new substations shall be submitted by MSEDCL with prior approval from Competent Authority at Corporate office to MSETCL's Scheme Section, CO, Mumbai.

2. On receipt of the said Proposal/scheme from MSEDCL, the MSETCL, Scheme Section, CO, Mumbai shall intimate concerned field MSETCL Zone office to carryout survey and submit a Technical Feasibility Report for establishment & interconnection of the new substations with InSTS.

3. Technical Feasibility Report to be submitted by concerned field MSETCL office shall contain details such as line lengths, associated lines, scope of work etc. along with cost estimate & shall be sent to Chief Engineer (Project Scheme), MSETCL, CO, Mumbai.

4. MSETCL, Scheme Section, CO, Mumbai shall forward the Proposal/scheme along with MSEDCL proposal, Technical Feasibility Report to STU Section for load flow study.

5. STU Section shall undertake a Load Flow Study and report of the same shall be forwarded to MSETCL Scheme Section, CO, Mumbai along with STU comments based on load flow study.

6. MSETCL Scheme Section, CO, Mumbai shall present the proposal/scheme with relevant details to MTC for its recommendation.

7. MTC's recommendation will be referred to GCC for its approval with comments if any for inclusion in STU plan.

8. Upon consideration in GCC, Approved scheme /proposal shall be included in STU plan by STU.

9. MSETCL Scheme Section, CO, Mumbai shall prepare DPR and submit DPR to STU Section, CO, Mumbai.

10. STU Section shall undertake Technical and financial viability (Prudence check) and shall forward the proposal to MSETCL Scheme Section, CO, Mumbai for onward submission to MERC for approval.

11. STU will consider the proposal/scheme for inclusion in STU plan based on recommendations & technical/financial viability.

Annexure-B

Process for inclusion of Proposals/scheme in STU 5 years plan as per MEGC, 2020.

(New Substation for transmission network strengthening, new link lines Proposed by MSETCL)

1. Proposal/Scheme for establishment of new substations/lines/link lines shall be submitted by MSETCL field office to MSETCL Scheme Section, CO, Mumbai.

2. Aforesaid Proposal/Scheme shall be submitted along with technical feasibility report. Technical Feasibility Report shall contain details such as line lengths, associated lines, scope of work etc. along with cost estimate & shall be sent to Chief Engineer (Project Scheme), CO, Mumbai.

3. MSETCL, Scheme Section, CO, Mumbai shall forward the Proposal/scheme along with MSETCL field office proposal/Scheme, Technical Feasibility Report to STU Section for load flow study.

4. STU Section shall undertake a Load Flow Study and report of the same shall be forwarded to MSETCL Scheme Section, CO, Mumbai along with STU comments based on load flow study.

5. MSETCL Scheme Section, CO, Mumbai shall present the proposal/scheme with relevant details to MTC for its recommendation.

6. MTC's recommendation will be referred to GCC for its approval with comments if any for inclusion in STU plan.

7. Upon consideration in GCC, Approved scheme /proposal shall be included in STU plan by STU.

8. MSETCL Scheme Section, CO, Mumbai shall prepare DPR and submit DPR to STU Section, CO, Mumbai.

9. STU Section shall undertake Technical and financial viability (Prudence check) and shall forward the proposal to MSETCL Scheme Section, CO, Mumbai, for onward submission to MERC for approval.

10. STU will consider the proposal/scheme for inclusion in STU plan based on recommendations & technical/financial viability.

Annexure-C

Process for inclusion of Proposals/scheme in STU 5 years plan as per MEGC, 2020.
(Augmentation, 2nd Circuit stringing, and HPC Proposed by MSETCL)

1. Proposal/Scheme for Augmentation, 2nd Circuit stringing, and HPC shall be submitted by MSETCL field office MSETCL (O&M) Section, CO, Mumbai.

2. Aforesaid Proposal/Scheme shall be submitted along with technical feasibility report. Technical Feasibility Report shall contain details such as line lengths, associated lines, scope of work etc. along with cost estimate & shall be sent to Chief Engineer, MSETCL (O&M) Section, CO, Mumbai.

3. MSETCL, (O&M) Section, CO, Mumbai shall forward the Proposal/scheme along with MSETCL field office proposal/Scheme, Technical Feasibility Report to STU Section for load flow study.

4. STU Section shall undertake a Load Flow Study and report of the same shall be forwarded to MSETCL (O&M) Section, CO, Mumbai along with STU comments based on load flow study.

5. MSETCL (O&M) Section, CO, Mumbai shall present the proposal/scheme with relevant details to MTC for its recommendation.

6. MTC's recommendation will be referred to GCC for its approval with comments if any for inclusion in STU plan.

7. Upon consideration in GCC, Approved scheme /proposal shall be included in STU plan by STU.

8. MSETCL O&M Section, CO, Mumbai shall prepare DPR and submit DPR to STU Section, CO, Mumbai.

9. STU Section shall undertake Technical and financial viability (Prudence check) and shall forward the proposal to MSETCL (O&M) Section, CO, Mumbai.

10. MSETCL O&M Section, CO, Mumbai shall forward the proposal to MERC for approval.

11. STU will consider the proposal/scheme for inclusion in STU plan based on recommendations & technical/financial viability.

Annexure-D

Process for inclusion of Proposals/scheme in STU 5 years plan as per MEGC, 2020.

(New Substation, Augmentation, 2nd Circuit stringing, and HTLS Proposed by Private Transmission licensees)

1. Proposal/Scheme for establishment of new substations shall be submitted by Private Transmission licensees with prior approval from Competent Authority at respective corporate office to State Transmission Utility (STU) Section, CO, Mumbai.

2. Aforesaid Proposal/Scheme shall be submitted along with technical feasibility Reports. Technical Feasibility Report shall contain details such as line lengths, associated lines, scope of work etc. along with cost estimate & shall be sent to State Transmission Utility (STU) Section, CO, Mumbai.

3. On receipt of the Proposal/scheme from Private Transmission licensees, State Transmission Utility (STU) Section, CO, Mumbai shall undertake a Load Flow Study and report of the same shall be forwarded to concerned Transmission licensees along with STU comments based on load flow study.

4. Private Transmission licensees shall present the proposal/scheme with relevant details to MTC for its recommendation.

5. MTC's recommendation will be referred to GCC for its approval with comments if any for inclusion in STU plan.

6. Upon consideration in GCC, Approved scheme /proposal shall be included in STU plan by STU.

7. Concerned Private Transmission licensees shall prepare DPR and submit DPR to STU Section, CO, Mumbai.

8. STU Section shall undertake Technical and financial viability (Prudence check) and shall forward the proposal to concerned Private Transmission licensees for onward processing.

9. STU will consider the proposal/scheme for inclusion in STU plan based on recommendations & technical/financial viability.