

Information on the development of the electric grid complex in the subjects of the Russian Federation

General principles of work in terms of planning the development of the electric grid complex.

Planning for the development of electrical networks in IDGC of Centre is carried out on the basis of the following regulatory legal acts:

- Federal Law of March 26, 2003 No. 35-FZ “On Electric Power Industry”;
- Rules for the development and approval of schemes and programs for the future development of the electric power industry, approved by Resolution of the Government of the Russian Federation of October 17, 2009 No. 823;
- Rules for connection of power installations of consumers of electrical energy, facilities for generation of electrical energy, as well as electric grid facilities owned by grid organizations and other persons to electric networks, approved by Resolution of the Government of the Russian Federation of December 27, 2004 No. 861;
- Rules of approval of investment programs of subjects of the electric power industry, approved by Resolution of the Government of the Russian Federation of December 1, 2009 No. 977;
- The development strategy of the electric grid complex of the Russian Federation, approved by Resolution of the Government of the Russian Federation of April 3, 2013 No. 511-r.

The scheme and development program (S&DP) are developed by executive authorities of constituent entities of the Russian Federation with the participation of branches of JSC SO UES Transmission Control Centre (TCC), branches of FGC UES MES Centre and MES North-West, as well as with the participation of branches of IDGC of Centre and are the basis for the development of the investment program of IDGC of Centre.

The activities of IDGC of Centre and its branches to participate in the development of the S&DP are regulated by Order of PJSC Rosseti of 10.01.2019 No. 4 “On improving the quality of electrical grid development planning”, as well as the Road Maps for implementing the procedure for interaction of branches of IDGC of Centre with executive authorities of entities of the Russian Federation in the planning and implementation of measures for the development of electrical grids.

In order to improve the quality of planning the development of electrical networks, branches of IDGC of Centre annually with the participation of branches of JSC SO UES TCC, branches of FGC UES MES Centre and MES North-West develop and approve “Comprehensive development programs of electrical grids of 35 kV and above on the territory of a subject of the Russian Federation for a five-year period” (hereinafter - the Comprehensive development program (CDP)).

The CDP is sent to the executive authorities of the constituent entities of the Russian Federation that are within the service area of IDGC of Centre, as initial data and proposals of IDGC of Centre for the S&DP.

Coordination bodies supervising the development of the S&DP for a 5-year perspective period, participation in their activities of representatives of IDGC of Centre

Subject of the Russian Federation	Coordination body	Document defining the participation of IDGC of Centre in the work of the coordination body
Belgorod region	Working group	Letter of the branch of IDGC of Centre - «Belgorodenergo» of 09.12.2019 №BL/11/9071
Bryansk region	Working group	Letter of the branch of IDGC of Centre - «Bryanskenergo» of 10.12.2019 №MR1-BR/11/8396
Voronezh region	Working group	Letter of the branch of IDGC of Centre - «Voronezhenergo» of 10.12.2019 №MR1-VR/25/12047

Kostroma region	Working group	Letter of the branch of IDGC of Centre - «Kostromaenergo» of 05.11.2019 №MR1-KM/7/0289
Kursk region	Coordination council	Letter of the branch of IDGC of Centre - «Kurskenergo» of 12.12.2019 №MR1-KR/60/12078
Lipetsk region	Working group	Letter of the branch of IDGC of Centre - «Lipetskenergo» of 16.12.2019 №MRSK/LP/17-1/17807
Orel region	Coordination council	Letter of the branch of IDGC of Centre - «Orelenergo» of 12.12.2019 №MR1-OR/13/7144
Smolensk region	Working group	Letter of the branch of IDGC of Centre - «Smolenskenergo» of 10.12.2019 №MR1-SM/42/10507
Tambov Region	Working group	Letter of the branch of IDGC of Centre - «Tambovenergo» of 29.11.2019 №MR1-TB/29/9184
Tver region	Working group	Letter of the branch of IDGC of Centre - «Tverenergo» of 12.12.2019 №MR1-TV/34/14364
Yaroslavl region	Working group	Letter of the branch of IDGC of Centre - «Yarenergo» of 09.12.2019 №MR1-YAR/25/9718

Schemes and programs for the development of the electric power industry of the constituent entities of the Russian Federation for a 5-year prospective period approved in 2019

Subject of the Russian Federation	Year of development of the S&DP	Period for which the S&DP is developed (years)	Details and names of the organizational and administrative document approving the S&DP
Belgorod region	2018	2019-2023	Resolution of Governor of the Belgorod region of 29.04.2019 №30
Bryansk region	2018	2018-2023	Order of Governor of the Bryansk region of 29.04.2019 №385-rg
Voronezh region	2018	2019-2023	Decree of Governor of the Voronezh region of 26.04.2019 №204-U
Kostroma region	2018	2019-2023	Resolution of Governor of the Kostroma region of 30.04.2019 №87
Kursk region	2018	2019-2023	Order of Governor of the Kursk region of 30.04.2019 №125-rg
Lipetsk region	2018	2019-2023	Resolution of the Administration of Lipetsk region of 26.04.2019 №231
Orel region	2018	2019-2023	Approved on the title page without a regulation 30.04.2019
Smolensk region	2018	2019-2023	Decree of Governor of the Smolensk region of 29.04.2019 №34
Tambov Region	2018	2019-2023	Resolution of Head of the Administration of the Tambov region of 30.04.2019 №62
Tver region	2018	2019-2023	Order of Acting Governor of the Tver region of 29.04.2019 №181-rg
Yaroslavl region	2018	2018-2022	Decree of Acting Governor of the Yaroslavl region of 29.04.2019 №128

Information on the work done by IDGC of Centre in 2019 on the development of the Comprehensive development programs of electrical networks in the constituent entities of the Russian Federation for a 5-year perspective period and information about sending them to the executive authorities of the constituent entities of the Russian Federation as initial data for the latter to develop the S&DP of the subjects of the Russian Federation.

Branch of IDGC of Centre	Measures for the development, coordination and approval of the CDP
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Belgorodenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 06.02.2019 № M1/51/293). CDP was approved by Order of 26.02.2020 №93-BL. Approved CDP sent to executive authorities
Bryanskenergo	CDP was coordinated with Branch of FGC UES MES North-West (dated 02.03.2020 № M7/38/687). CDP was approved by Order of 26.02.2020 № 99-BR. Approved CDP sent to executive authorities
Voronezhenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 30.01.2019 № M1/51/233). CDP was approved 19.02.2020 on the title page without issuing a regulation. Approved CDP sent to executive authorities
Kostromaenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 28.11.2019 № M1/51/2864.). CDP was coordinated with Branch of SO UES Kostroma TCC (dated 20.12.2019 № R26-b1-III-1-19-1970). CDP was approved by Order of 25.12.2019 № 714-KM. Approved CDP sent to executive authorities
Kurskenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 06.11.2019 № M1/B1/2690.). CDP was coordinated with Branch of SO UES Kursk TCC (dated 30.12.2019 № R31-b2-I-19-2835). CDP was approved by Order of 31.12.2019 № 1064-KR. Approved CDP sent to executive authorities
Lipetskenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 22.01.2019 № M1/51/139). CDP was approved 27.02.2020 on the title page without issuing a regulation. Approved CDP sent to executive authorities
Orelenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 30.01.2019 № M1/51/227). CDP was approved by Order of 27.02.2020№ 88 – OR. Approved CDP sent to executive authorities
Smolenskenergo	CDP was coordinated with Branch of FGC UES MES North-West (dated 11.10.2019 № M7/57/47). CDP was coordinated with Branch of SO UES Smolensk TCC (dated 18.02.2020 № R52-b2-I-3-19-311). CDP was approved by Order of 19.02.20 № 111-SM. Approved CDP sent to executive authorities
Tambovenenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 18.02.2020 M1-51-346). CDP was approved by Order of 25.02.2020 №98-TB. Approved CDP sent to executive authorities
Tverenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 16.01.2020 № M1/51/93). CDP was approved by resolution of 27.12.2018 №TV/34/2336-r. Approved CDP sent to executive authorities
Yarenergo	CDP was coordinated with Branch of FGC UES MES Centre (dated 24.01.2020 № M1/51/166) CDP was approved by Order of 27.02.2020 № 99-YAr. Approved CDP sent to executive authorities