

Connection of a new consumer to the distribution network



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- Although GNERC all the time was improving decrees and regulations real breakthrough happened in November 2011:
- Doing Business project :
 - ✓ Georgia's aggregate ranking in 2011 which is measured by 11 indicators was – 17;
 - ✓ One of the indicators is - Getting electricity and by this indicator our ranking was – 91.

New Regulations Main Innovations

- Distribution licensee is responsible for for the connection of a new consumer to distribution network;
- “One stop shop” approach;
- Proposed Packages;
- Financial responsibility for the violation of the rules (for distribution licensee);

Distribution Licensee Responsibilities

- Activities for connecting of a new consumer to 0.4 kV. and 6/10 kV distribution network can be carried out only by the Distribution licensee
- Licensee is responsible for:
 - ✓ design and construction of distribution network;
 - ✓ purchasing equipment;
 - ✓ getting permissions or authorization and all necessary activities;
 - ✓ organizing a metering point and the beginning of electricity supply.

Distribution Licensee Responsibilities

- Distribution licensee is obliged to carry out connection works (with full technological cycle):
 - In those territorial boundaries (cities, small towns and villages) where he carries out electricity distribution activities;
 - From existing distribution network;
 - ✓ In case of new consumer of 0.4. kV voltage - 800 m in radius;
 - ✓ In case of new consumer of 6/10 kV voltage - 6 km in radius.

One Stop Shop

- New consumer should submit the application “For the Connection of the New Consumer to the Distribution Network” to the Distribution licensee;
- Before submission of the application the person wishing to connect (applicant) is obliged to pay 50 % of the connection fee (rest shall be paid after starting of the electricity supply);
- No additional documents are required.

Distribution Licensee Responsibilities

- Distribution licensee has to determine the completeness of the application in five days;
- In case of not responding in five days, the application will be accepted automatically
- Distribution licensee is obliged to have relation with the person wishing to connect (applicant) only through one authorized person.



საქართველოს ენერგეტიკისა და
წყალმომარაგების მარეგულირებელი
ეროვნული კომისია

Georgian National Energy And
Water Supply Regulatory
Commission

გამომგზავნი

კომისიისთვის

Proposed Packages

Voltage Levels	Capacity, kW	Connecting period to a distribution network for new consumer (Calendar day)	Connection fee for a new consumer, including VAT GEL
0.220	1-10	35	400
0.380	1-10	35	1200
	11-30	40	4700
	31-50	40	7000
	51-80	45	10500
	81-100	45	12000
	101-125	45	14000
	126-200	45	21500
	201-320	60	33000
	321-500	60	50500
	501-800	90	80000
	801-1000	90	100000

Proposed Packages

Voltage Levels	Capacity, kW	Connecting period to a distribution network for new consumer (Calendar day)	Connection fee for a new consumer, including VAT GEL
6.-10	1-500	60	48500
	501-1000	90	94000
	1001-1500	90	137000
	1501-2000	90	177000
	2001-3000	90	257500
	3001-5000	90	416000

Financial responsibility for distribution licensee

- In case if application of person wishing to connect (applicant) “For the Connection of the New Consumer to the Distribution Network” is left without response by the Distribution Licensee, 50 % discounted fee may be applied (in this case resolution is received by the Commission after relevant request of the applicant).
- If providing the connection of new consumer to distribution network is not finished in provisional time “Connecting period” the connection fee of new consumer is decreased by 50 %.
- If connection of new consumer to distribution network is not finished in additional Connecting period the connection fee of new consumer is decreased by 50 % one more time.
- In case of third or more violating of the connection period distribution licensee has to pay 50% of connection fee to the new consumer.

- Equipment required for Grid-Connected systems:
 - Power equipment,
 - Safety equipment,
 - Meters and instrumentation;
- Technical Requirements for Grid-connection;
- Contractual issues for Grid-connected systems;
- Metering and Rate arrangements;
- Priorities of the connection to the grid;
- Deep and Shallow approaches (connection fee covered by tariff).

Thank You!



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