

Georgian PECI/PMI project candidates

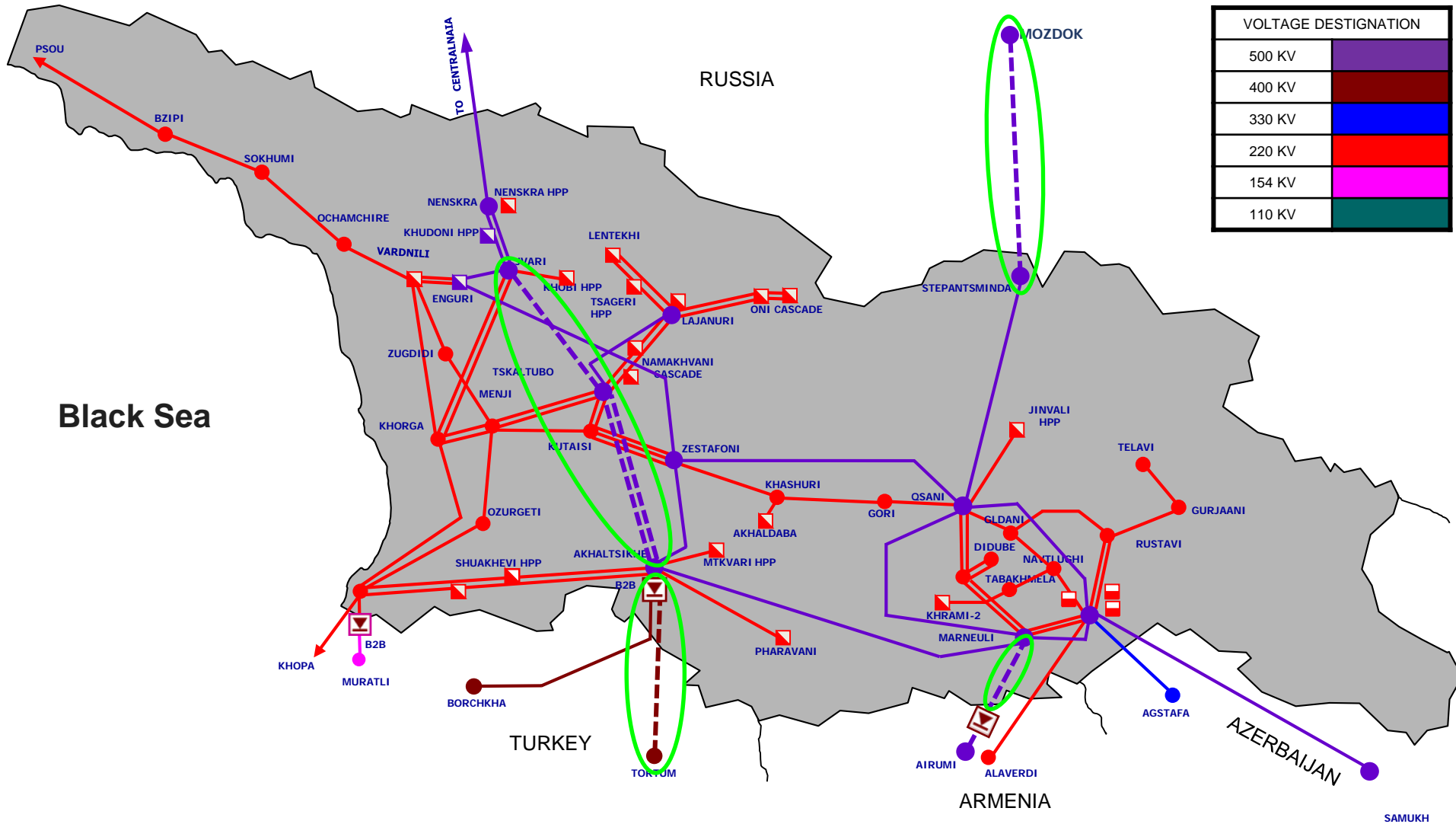
Georgian State Electrosystem



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PECI/PMI project candidates



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Name of project	element	Length/Capacity	Completion Date
MARNEULI-AIRUMI	Construction of 500 kV OHL "Marneuli-Airum" (interconnection with Armenian electric power system)	35 km	2019
JVARI-TSKALTUBO-AKHALTSIKHE	Construction of 500 kV OHL "Jvari-Tskaltubo"	77 km	2021
	Construction of 500 kV Double-circuit OHL "Tskaltubo-Akhaltsikhe"	120 km	
	Extention of 500 kV SS Akhaltsikhe for connecting double-circuit 500 kV OHL "Tskaltubo-Akhaltsikhe" and installation of respective bays	---	
	Installation of 500 kV switchyard in SS "Tskaltubo"	---	
	Installation of 501 MVA, 500/220 kV Autotransformer in SS "Tskaltubo"	501 MVA	
	Installation of 250 Mvar reactor in SS "Tskaltubo"	250 MVAR	
AKHALTSIKHE-TORTUM	400 kV OHL "Akhaltsikhe-Tortum"	30 km	2021
	Extension of 500 kV SS Akhaltsihke for connecting 400 kV OHL "Akhaltsihke-Tortum"	---	
	Third 350 MW, 500/400 kV back-to-back link at SS "Akhaltsikhe"	350 MW	2023
Ksani-Stepantsminda-Mozdok	500/110 kV SS Stepantsminda	250 MVA	2023
	500 kV OHL SS Stepantsminda-Russia border	11 km	

Thank you for your attention!

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