

Πίνακας (Table): Αυτοματοποιημένο σύστημα της εξ αποστάσεως συλλογής και ανάλυσης δεδομένων, συμβάντων και σφαλμάτων των ψηφιακών ηλεκτρονόμων προστασίας των διασυνδέσεων PDCAS: Κατάσταση ηλεκτρονόμων και συναφών συστημάτων που θα συνδεθούν / List of devices being in «PDCAS-tie-lines» connected.

A/A	ΠΕΡΙΦ. REGION	ΟΝΟΜΑ ΚΥΤ SUBSTATION	ΟΝΟΜΑ ΠΥΛΗΣ BAY ¹	ΕΓΚΑΤΕΣΤΗΜΕΝΟΣ H/N PROTECTION RELAY ²	ΑΠΕΝΑΝΤΙ ΕΞΟΠΛΙΣΜΟΣ OPPOSITE EQUIPMENT	ΠΟΣΟΤ ΗΤΑ ΠΥΛΩΝ	ΠΟΣΟΤ ΗΤΑ H/N	ΠΑΡΑΤ ΗΡΗΣΕΙ Σ REMAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	BE (NORTH GREECE)	ΚΥΤ Θεσσαλονίκης / Thessaloniki S/S	P880	SIEMENS 7SA611	Βουλγαρία Bulgaria	1	1	
2				ABB RAZFE			1	³
3	BE	ΚΥΤ Θεσσαλονίκης	P900	SCHWEITZER SEL421	Π.Γ.Δ.Μ. FYROM	1	1	
4				SIEMENS 7SL32			1	³
5	BE	ΚΥΤ Θεσσαλονίκης	P920	SCHWEITZER SEL421	ΚΥΤ Λαγκαδά Lagada S/S	1	1	
6				ALSTOM PD571			1	³
7	BE	ΚΥΤ Θεσσαλονίκης	P850	SCHWEITZER SEL421	ΚΥΤ ΑΓ. Δημητρίου Ag. Dimitrios	1	1	
8				ALSTOM PD571			1	³

¹ The owner of the project, at the stage of realization has the right to choose another bay of same substation for being included in the PDCAS, it is also possible (due to substation refurbishment) another bay to operate in replacement of current feeder, but at any case with equivalent capabilities. In any case for cost related purposes the total number of the serviced bays will remain unchanged.

² It is possible at the stage of project realization the actual device to have been replaced with a modern numerical one due to substation refurbishment process.

³ For older type digital relays, in case additional devices and services are necessary for their integration at the PDCAS, this scope of supply can be offered as option.

9	BE	ΚΥΤ Θεσσαλονίκης	P950	OHMEGA406	ΚΥΤ ΕΝΕΡΓ.ΘΕΣ ENTHES	1	1	³
10				SIEMENS 7SD610			1	⁴
11	BE	ΚΥΤ Νέας Σάντας/ Nea Santa S/S	P820	SIEMENS 7SA522	Τουρκία Turkey	1	1	
12				SIEMENS 7SA611			1	
13	BE	ΚΥΤ Νέας Σάντας	P880	SIEMENS 7SA522	ΚΥΤ Φιλίππων Filippi S/S	1	1	
14				SIEMENS 7SA611			1	
15	ΔΜ (NORTH MACE- DONIA).	ΚΥΤ Καρδιάς / Kardia S/S	P940	SCHWEITZER SEL421	Αλβανία Albania	1	1	
16				ABB REL670			1	
17	ΔΜ	ΚΥΤ Καρδιάς	P890	SCHWEITZER SEL421	ΚΥΤ Αγ. Δημητρίου Ag. Dimitrios S/S	1	1	
18				ABB REL670			1	
19	ΔΜ	ΚΥΤ Καρδιάς	P850	SCHWEITZER SEL421	ΚΥΤ Λάρισας Larissa S/S	1	1	
20				ABB REL670			1	
21	ΔΜ	ΚΥΤ Καρδιάς	P810	SCHWEITZER SEL421	ΚΥΤ Τρικάλων Trikala S/S	1	1	
22				ABB REL670			1	

⁴ The Line Differential relay connection can be offered as option

23	ΔΜ	ΚΥΤ Καρδιάς	P950	SCHWEITZER SEL421	ΚΥΤ Αμυνταίου Amynteon S/S	1	1	
24				ABB REL670			1	
25	ΔΜ	ΚΥΤ Μελίτης / Meliti S/S	P820	SCHWEITZER SEL421	Π.Γ.Δ.Μ. FYROM	1	1	
26				ABB REL670			1	
27	ΔΜ	ΚΥΤ Μελίτης	P840	SCHWEITZER SEL421	ΚΥΤ Αμυνταίου Amynteon S/S	1	1	
28				ABB REL670			1	
29	ΔΕ (WEST GREECE)	ΚΥΤ Αράχθου / Arachthos S/S	P920	ABB System	Ιταλία HVDC To Italy	1	1	⁵
30	ΔΕ	ΚΥΤ Αράχθου	P870	SCHWEITZER SEL421	ΚΥΤ Αχελώου Acheloos S/S	1	1	
31				ABB REL670			1	
32	ΔΕ	ΚΥΤ Αράχθου	P890	SCHWEITZER SEL421	ΚΥΤ Τρικάλων Trikala S/S	1	1	
33				ABB REL670			1	
I.	3 ΠΕΡΙΦ./ REGIONS	5 ΚΥΤ/ SUBSTATIONS / GATEWAYS				17 ΠΥΛ ΕΣ/ bays	33 H/N / IEDs	

⁵ The files of the protection function are possible to be retrieved by the HVDC control-local DSCS. If additional technological infrastructure or services are necessary they can be offered as option.