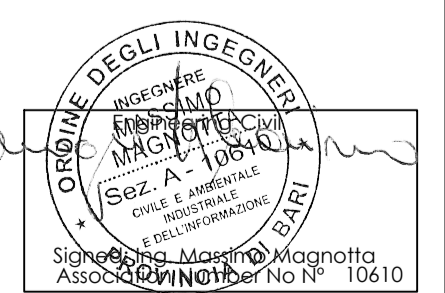


- NOTES:
- 1.- IN CASO DI NEUTRO ATTERRATO SI POTREBBE ELIMINARE
 - 2.- SI POTREBBERO SPOSTARE A MONTE DEL GENERALE MT PER MIGLIORARE LA SELETTIVITA'
 - 3.- MEASUREMENT EQUIPMENT (M-R or C) MUST BE ADAPTED TO THE SPECIFIC REQUIREMENTS OF THE INSTALLATION
 - 4.- PROTECTIONS SEL-311C (21) AND RED670 (87L) ARE THE EDRP STANDARD ONES AND MUST BE CHECKED ACCORDING TO REQUIREMENTS OF CONNECTION POINT (UTILITY). COMMUNICATION WILL BE IEC 61850.
 - 5.- FUNCTION 25 WILL BE USED OR NOT DEPENDING ON UTILITY REQUIREMENTS
 - 6.- FUNCTION 32 WILL BE INSTALLED ONLY UNDER REQUEST OF CONNECTION UTILITY AND WILL BE INSTALLED IN A SEALED BOX (AREVA M571 FOR FECSA).
 - 7.- STANDARD POWERS FOR POWER TRANSFORMER ARE: 0NAN/0NAP (MVA): 10/20; 20/25; 22,5/30; 30/40; 37,5/50.
 - 8.- CHARACTERISTICS OF CT INSTALLED IN MV CENTRAL BUSHING OF POWER TRFDO FOR THERMAL IMAGE (40) WILL BE THE ONES DEFINED BY POWER TRFDO MANUFACTURER.
 - 9.- CHARACTERISTICS OF CT INSTALLED IN MV CENTRAL BUSHING OF POWER TRFDO FOR REG-DA WILL BE THE ONES INDICATED IN THE SPECIFICATION ESP-L/INO-SBT-00015.
 - 10.- CONTROL AND PROTECTION SYSTEM CAN BE ANY OF THE HOMOLOGATED BY EDRP: ABB OR AREVA (AREVA EQUIVALENT), COMMUNICATION WILL BE IEC 61850.
 - 11.- REF615 OR AREVA EQUIPMENT ONLY WITH PROTECTION FUNCTION.
 - 12.- P7 IS PROTECTION REF 630 OR AREVA EQUIVALENT INSTALLED IN MV TRFDO CUBICLE.
 - 13.- ORIENTATIVE VALUES TO BE CHECKED ACCORDING TO REAL POWER OF WIND FARM.
 - 14.- CALCULATED BY THE SUM OF THE TWO CT OF TRFDO BAYS (NOTE 13) AND INCREASED IF NECESSARY FOR POSSIBLE FUTURE EXTENSION.



				DATE	SCALE ---		ING. MASSIMO MAGNOTTA	
C				02/21	DRAWN GM		CAD Vers.: S	Page Vers.: A
B				02/21	CHECKED MM	WIND FARM "CIAVATTA"		
A	15/02/2021	GM	MM	FS	02/21	SCHEMA ELETTRICO UNIFILARE GENERALE		
EDIC.	DATE	DRAWN	CHECKED	REVISED-EDPR	MODIFICATION	Serracapriola (Puglia)		
						Format A2 VERT		
1	2	3				6	7	8
						CAD N°: OW32019040070DW0EH01A		