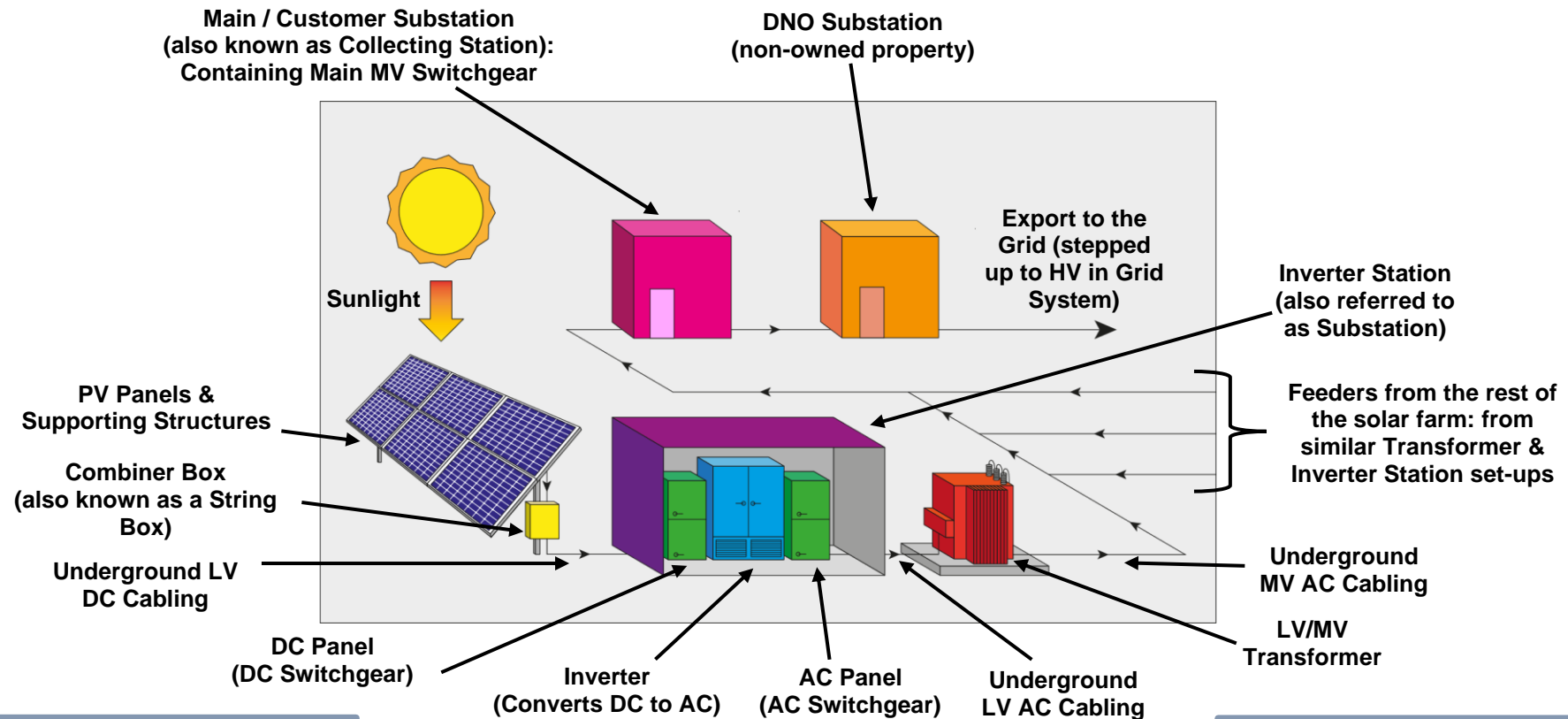


RENEWABLES INSURANCE WEEKLY MINI-SERIES EPISODE 2: DIAGRAM OF A SOLAR (PV) FARM



POINTS TO CONSIDER

- This is a simplified diagram.
- More details on specific components will be provided in future issues.
- Solar Farm layouts vary therefore not all will conform to this diagram, some examples being:
 - Different types of transformer are used, some contained indoors.
 - Many small string inverters can be used, instead of a larger centralised inverter.

Wakefield House, 41 Trinity Square, London EC3N 4DJ United Kingdom T: +44 (0) 207 702 4000 F: +44 (0) 207 702 4005
E: renewables@advantaglobal.com
www.advantaglobal.com

LIST OF ACRONYMS

PV = Photovoltaic
LV = Low Voltage
MV = Medium Voltage
HV = High Voltage
DC = Direct Current
AC = Alternating Current
DNO = Distribution Network Operator