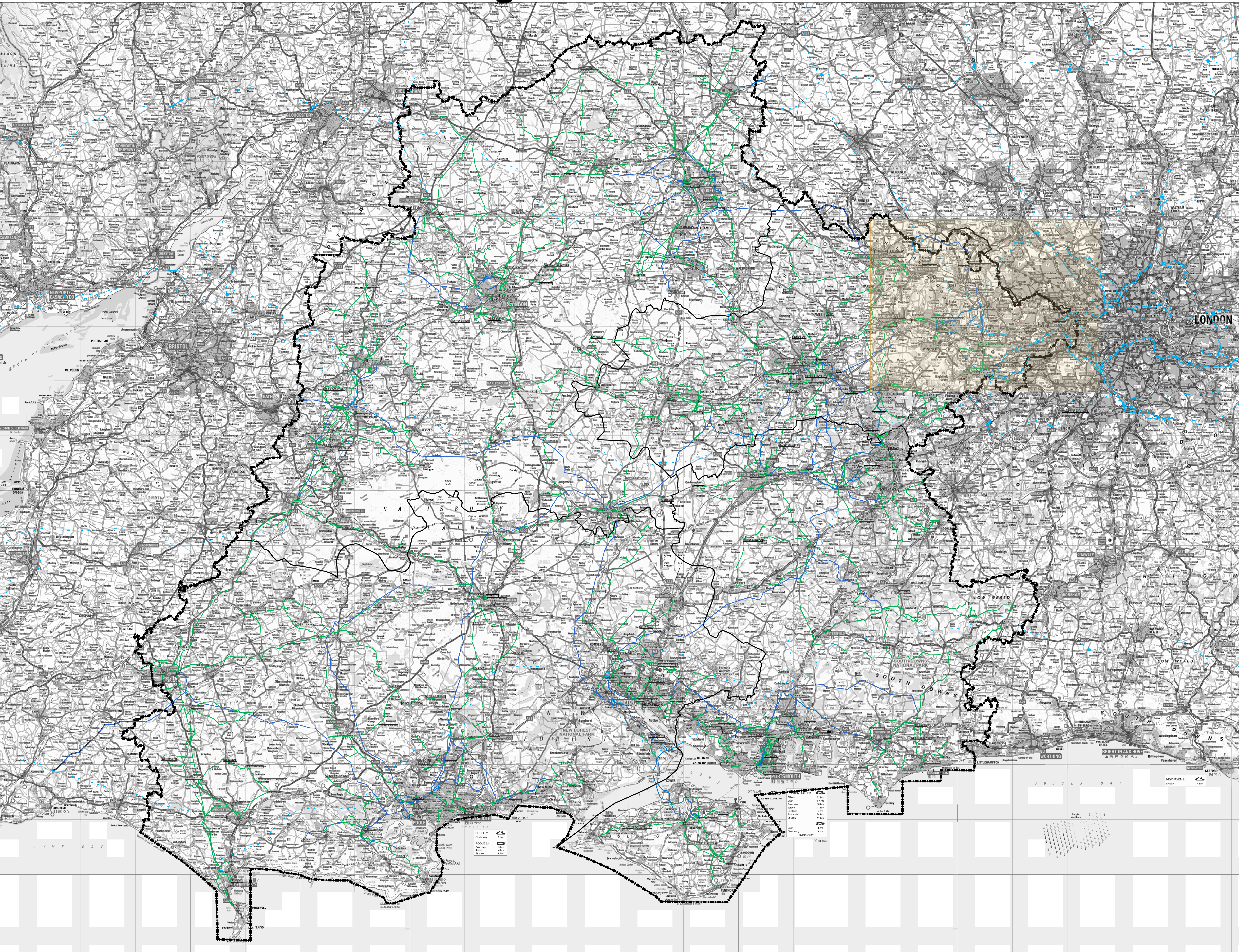


England - 33kV and 132kV network



Scale: 231937.340576053
 Plot Date 09/10/2023 21:41:28
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SEPD Plan_2023_1

Cable Segment EHV Route
 132 kV
 33 kV

Line Segment EHV Route
 132 kV
 33 kV

National Grid Electricity Cable
 National Grid Electricity Line

Assigned Service Territory Company Extent
 Substation Existing Extent
 Substations

VOLTAGES (V)

LV (Low Voltage) and Services	up to 1,000V
HV (High Voltage)	over 1,000 to 11,000V
EHV (Extra High Voltage)	22,000V to 132,000V
Transmission	275,000V and 400,000V

NORMAL DEPTH TO THE TOP OF CABLE WHEN LAID

	Services	LV	HV	EHV
FOOTPATH/ UNMADE	0.45m	0.45m	0.60m	0.80m
ROAD CROSSING	0.60m	0.60m	0.75m	0.90m
AGRICULTURAL	1m	1m	1m	1m

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be taken to determine positions and depths of cables. HS (G) 47 Booklet from Health and Safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work. **WHEN WORKING ON THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTE G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)**

If you are unsure & need to seek advise before commencing excavations please contact;

General Enquiries 01256 337 294

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See **LONGTERM PLAN/2023/2** for diagram with 66kV and 22kV Circuits

