England - 33kV and 132kV network

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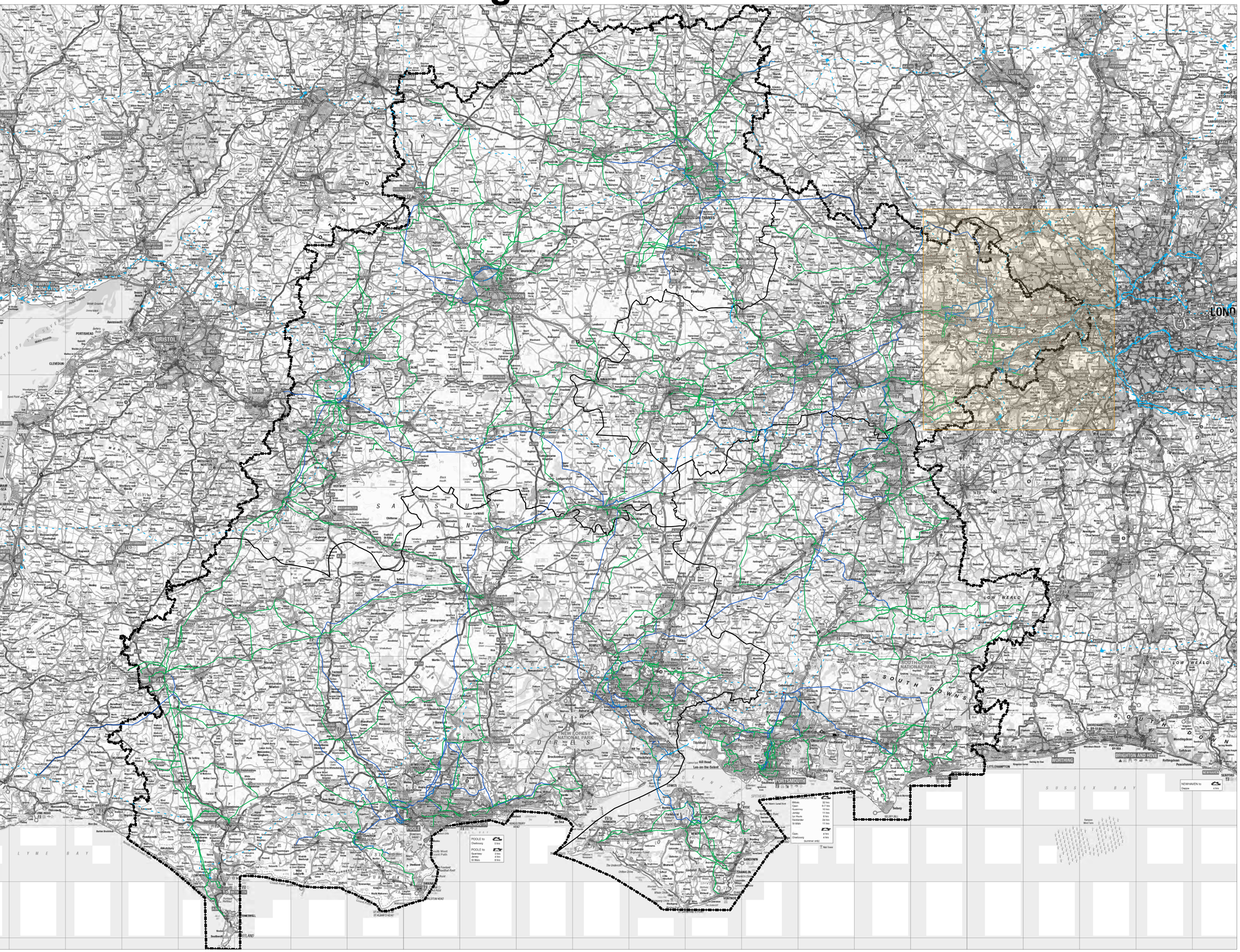

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Scale: 223852.770934133

Plot Date 10/10/2022 18:21:06

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Subject to revision
Master held by SSEN Asset Data Team - Asset.Data@sse.com

SSEN

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 GS6 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

Southern Electric Power Distribution Ltd.

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See LONGTERM PLAN/2022/2
For diagram with 66kV and 22kV Circuits