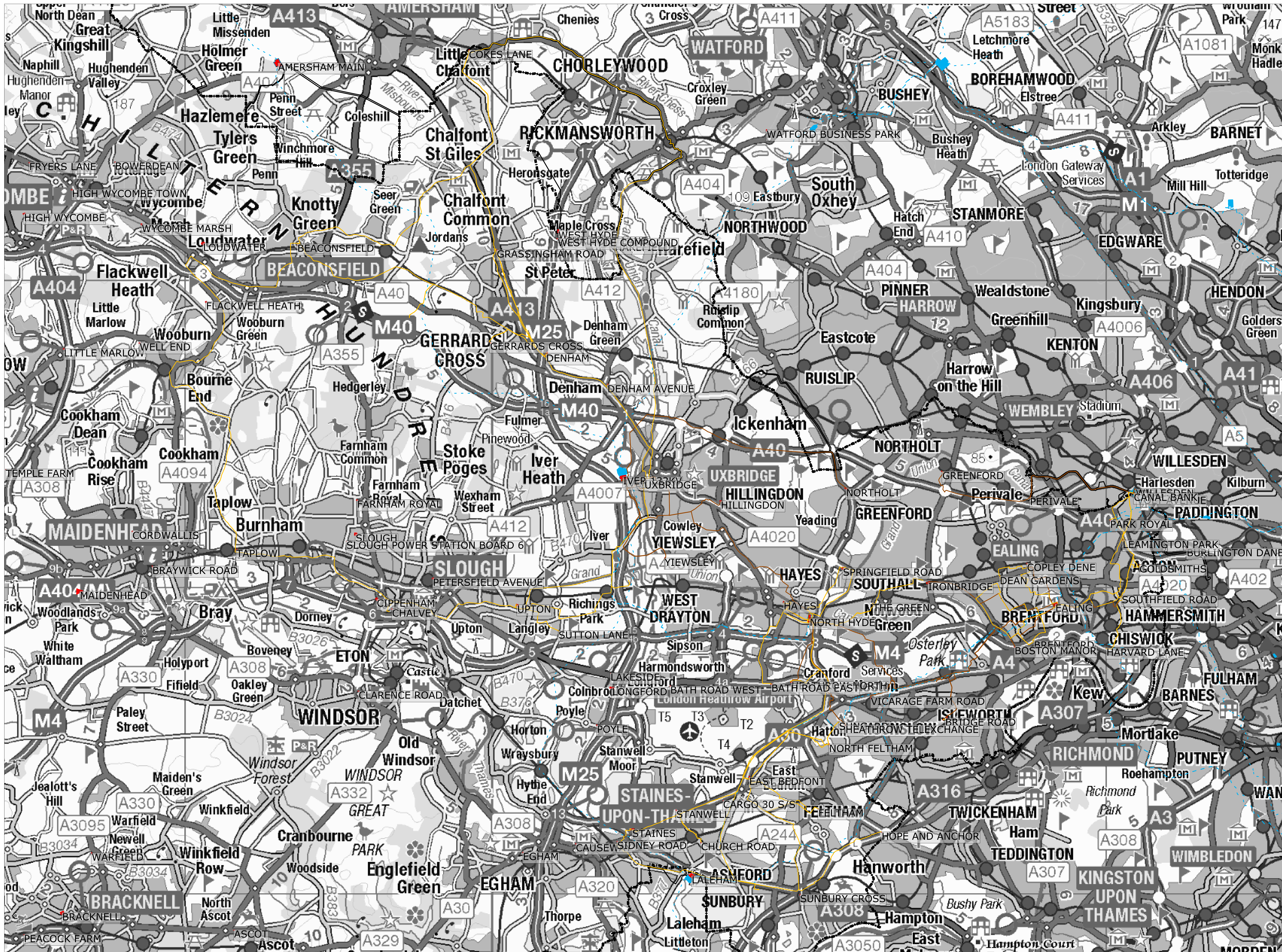


England - 22kV and 66kV network



Scale: 41308.8010923447
 Plot Date 09/10/2023 17:46:43
 UNCONTROLLED COPY
 Subject to revision
 Master held by SSEN Asset Data Team - Asset.Data@sse.com

SEPD Plan_2023_2
 Cable Segment EHV Route
 22kV
 66kV
 Line Segment EHV Route
 22kV
 66kV
 National Grid Electricity Cable
 National Grid Electricity Line
 Assigned Service Territory Company Event
 Substation Existing Layout
 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. H5 (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

BASED UPON THE ORDANCE SURVEY MAP WITH THE SANCTION OF THE CONTROLLER OF H.M. STATIONERY OFFICE. CROWN COPYRIGHT RESERVED.

This copy has been made by or with the authority of Southern Electric Power Distribution Ltd Pursuant to section 47 of the Copyright, Designs and Patents Act 1988 ('The Act'). Unless the Act provides a relevant exception to copyright, the copy must not be copied without the prior permission of the copyright owner.

Southern Electric Power Distribution Ltd.
 Registered in England and Wales No.04094290
 Registered Office: No. 1 Forbury Place, 43 Forbury Road Reading RG1 3JH

See LONGTERM PLAN/2023/1 for diagram with 33kV and 132kV Circuits

