



## **HS1 LTD – ELECTRICITY SUPPLY CONTRACT**

### **CALL FOR COMPETITION**

HS1 is seeking to procure its next generation Electricity Supply Contract (ESC) which will have a duration of 5+ years. The new contract will have a lead in period from April 2023 to allow for forward planning and purchasing and will become live for Supply from **01 April 2024**.

The requirement of the ESC is to allow for forward purchase and Supply of:

#### **Traction**

- HH Traction (4 directly connected supply points);

#### **Non-Traction (62 MPANS)**

- HH Non-Traction: (39 MPANS);
- Non HH Non-Traction (23 MPANS).

Full site list available on request.

Total volume is currently estimated at c. 220GWh reducing to c.170GWh (post consumption efficiency delivery ref target is to reduce total consumption by 30% by 2030) See Figure 2.

HS1 traditionally consumes around 240GWh of electricity per annum. Approximately 79% of consumption is through three traction sites which have their own grid supply points. The remaining 21% of consumption is split between the stations, depots and ancillary sites such as switch rooms and signal boxes. The load is reasonably flat throughout all seasons and weighted 87:13 on a day/night basis. Most sites have existing unallocated Available Supply Capacity (ASC) and the business has a close relationship with the incumbent DNO (UKPN).

### **Indicative Procurement Timetable**

<b>Activity</b>	<b>Date</b>
Prior Information Notice	19 May 2022
Call for Competition Issue RFP	27 June 2022
RFP submission returns	01 September 2022
RFP evaluation period	02 September 2022 – 30 September 2022
Bidder presentations	19 October 2022
Contract Award	28 October 2022
Standstill period	28 October – 07 November 2022
Contract executed and new contract commences for forward purchasing of electricity	January - March 2023
Contract becomes fully operational for Purchasing and Supply of Electricity	1 <sup>st</sup> April 2024

**The RFP is now live and can be found via the following link**

[Public quote/tender - HS1 Electricity Supply Contract \(ESC\) \(eu-supply.com\)](https://eu-supply.com/public-quote/tender - HS1 Electricity Supply Contract (ESC) (eu-supply.com))