

EPA Application Form

4. Activity and Capacity

4.6.1 - Water and Energy Usage - Attachment

Organisation Name: *

Starrus Eco Holdings Limited

Application I.D.: *

LA010880

4. Activity and Capacity

4.6. Water and Energy Usage

Water Usage

Complete the table below with summary details of current and proposed maximum water usage
 (The following table contains additional guidance for certain fields where you see the small red triangle in the cell. To view the guidance simply hover over the cell).

Water Type	Current Usage Per Calendar Year (m3/yr) *	Future Usage Per Calendar Year if Authorisation Granted (m3/yr) *
Groundwater Abstraction	3125	3200
Surface Water Abstraction	0	0
Public Supply	18773	19000
Other		
Total	21898	22200

Energy Usage

Electricity Usage

Complete the table below with summary details of current and proposed electricity usage
 (The following table contains additional guidance for certain fields where you see the small red triangle in the cell. To view the guidance simply hover over the cell).

Electricity type	Current Usage Per Calendar Year (MWH) *	Future Usage Per Calendar Year if Authorisation Granted (MWH) *
Electricity Purchased	3,402	6,900
Total Renewable Electricity Generated and Used at the Site	-	0
Total Non-Renewable Electricity Generated and Used at the Site	-	0
Total Electricity Generated and Used	-	-
Total Electricity Used	3,402	6,900

* indicates required field

Describe the types of renewable energy being generated (if applicable)

Not applicable currently, but it is intended to install roof mounted solar panels.

Are you using wind turbines at the installation/facility for renewable energy? (Yes/No) *

No

Are you exporting energy generated at the installation/facility to the grid? (Yes/No) *

No

Amount of generated electricity exported (MWHrs)

0

Thermal Energy Consumption

Complete the table below with summary details of current and proposed electricity usage.

(Select the 'Fuel Type' from the dropdown list, select 'm³' or 'Tonnes' in the 'Unit' column and enter the annual usage)

Fuel Type	Amount Used Annually	Unit
Natural Gas	270	m3
Heavy Fuel Oil	141	m3

* indicates required field