

DDNB Energy Monitoring Scheme

MVV Environment Devonport Limited (MED) has been awarded the South West Devon Waste Partnership's (SWDWP) residual waste treatment contract. To deliver this contract MED is constructing, and will operate, an Energy from Waste Combined Heat and Power (EfW CHP) plant on land situated in the north east of Her Majesty's Naval Base (HMNB) Devonport, Plymouth, also referred to as The Devonport Dockyard and Naval Base belonging to the Secretary of State for Defence and Devonport Royal Dockyard Limited (DDNB).

MED was granted planning consent for the facility on 3rd February 2012, together with an Agreement made pursuant to Section 106 of the 1990 Act. This report meets the obligations set out in Schedule 2, paragraph 5 of the S.106 Agreement; to provide a DDNB Energy Monitoring Scheme.

Associated carbon dioxide emissions shall be calculated using the following factors:

Electricity: 0.31 kg CO₂/kwh

Steam: 0.31 kg CO₂/kwh

Metered Energy Data

Date (12 months ending)	Electricity Delivery Point 1 kwh	Change in Year kWh	Electricity Delivery Point 2 kwh	Change in Year kWh	Steam Delivery Point 1 kwh	Change in Year kWh	Associated carbon dioxide emissions kg
30 th September 2016	175,364,980		829,139		42,785,558		67,883,700
30 th September 2017							