

Barr Environmental Limited

Killoch Energy Recovery Facility

Financial Provision Estimate

A calculation for the requirements for Financial Provision has been undertaken and is provided in the table below.

The costs provided are based on disposal cost for hazardous waste as set out in SEPA's guidance note titled 'Financial Provision for Non-Landfill Waste Management Activities':

(<https://www.sepa.org.uk/media/219299/wst-g-031-financial-provision-for-non-landfill-waste-management.pdf>).

Costs for hazardous waste (such as APC residues) may also be overestimated given the scope for recycling some of these materials.

Financial Provision Requirements			
	Approximate storage Capacity (tonnes)	Disposal cost (£/tonne)	Financial Provision
ERF			
Incoming waste - ERF bunker (assumed density of 325 kg/m ³)	2,800	45	£126,000
Bottom Ash	510	45	£23,000
APC residues (assumed density of 400kg/m ³)	100	250	£25,000
Total Financial Provision			£174,000