



# **Clean Energy Cluster**

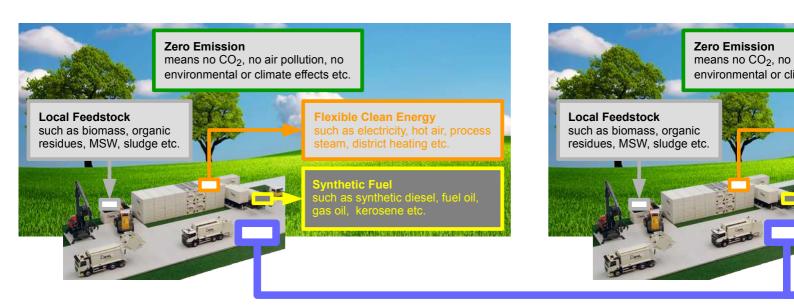


A regional BNL Clean Energy Cluster utilises local feedstock to produce zero emission clean energy, fuels, sustainable jobs and local revenue as well as recycled raw material (Urban Mining).





## Clean Ene



The BNL Clean Energy Cluster provides clean energy, fuels and raw materials from local feedstock such as biomass, organic residues and waste. A BNL Clean Energy Cluster consists of some BNL Clean Energy and one BNL Clean Recycling plant, which turns ash, metals and residues into raw materials.

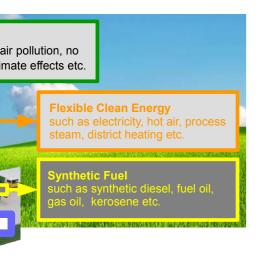
The advantages of a BNL Clean Energy Cluster are:

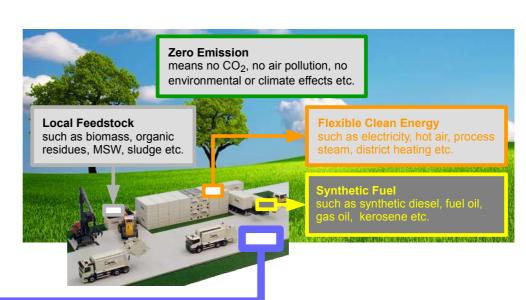
- ✓ Use of multiple local feedstock for producing renewable sustainable clean energy with no environmental harm.
- ✓ Ash, metal and residues are completely recycled into new valuable raw materials with no landfill or residue deposit.
- Additional revenue from local production of valuable clean energy, fuels and raw materials.
- Creation of sustainable qualified jobs and revenue for regional service providers.

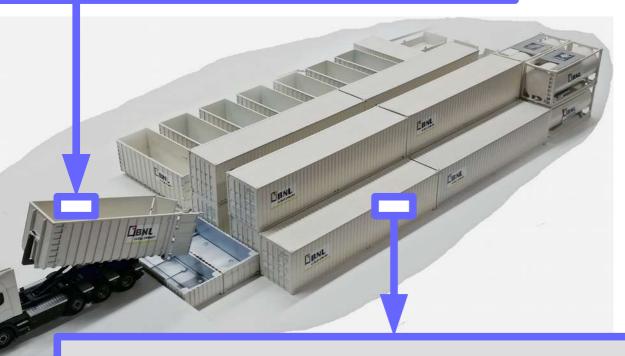
Clean Sustainable Energy with Added Value



# rgy Cluster







#### **Zero Residue**

Complete recycling of ash, metals, residues etc. producing new valuable raw materials (Urban Mining)









### **Leasing Service**

BNL Clean Energy and BNL Clean Recycling Plants can be leased, like equipment or aircraft leasing, which makes funding your clean energy cluster simple.

Leasing can be combined with plant maintenance, service and revisions, which reduces the risk for unforeseen repair or maintenance costs.

### **BNL Clean Energy Group**

BNL Clean Energy Group provides standardised modular zero emission zero residue clean energy and clean recycling plants for your biomass or waste-to-energy clean energy cluster. The sustainable clean energy solution with added revenue!

BNL Clean Energy Group provides the services required for planning, installing, operating and maintaining your zero emission zero residue clean energy cluster.

Our group is your partner for environmentally-friendly sustainable clean energy cluster solution.

More information on our website http://www.bnlce.com