



Commercialising Sustainable Production

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Energy Shortage

Cost
(Increased Energy
Prices)

Market Demand

Legal Requirements

Enhancing
Environmental
Awareness



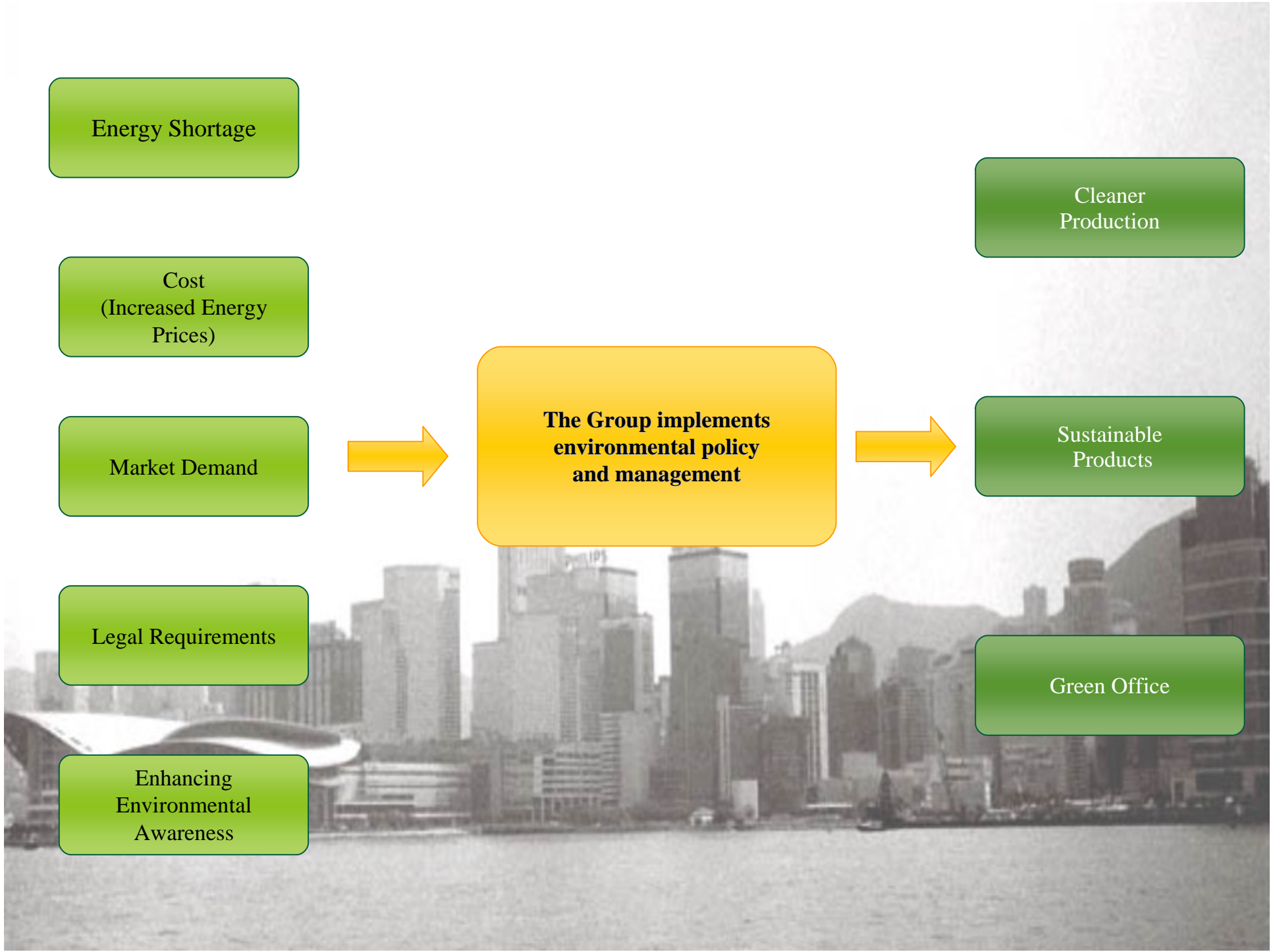
**The Group implements
environmental policy
and management**



Cleaner
Production

Sustainable
Products

Green Office



Sustainable Options

- Production Facility
- Process
- Products



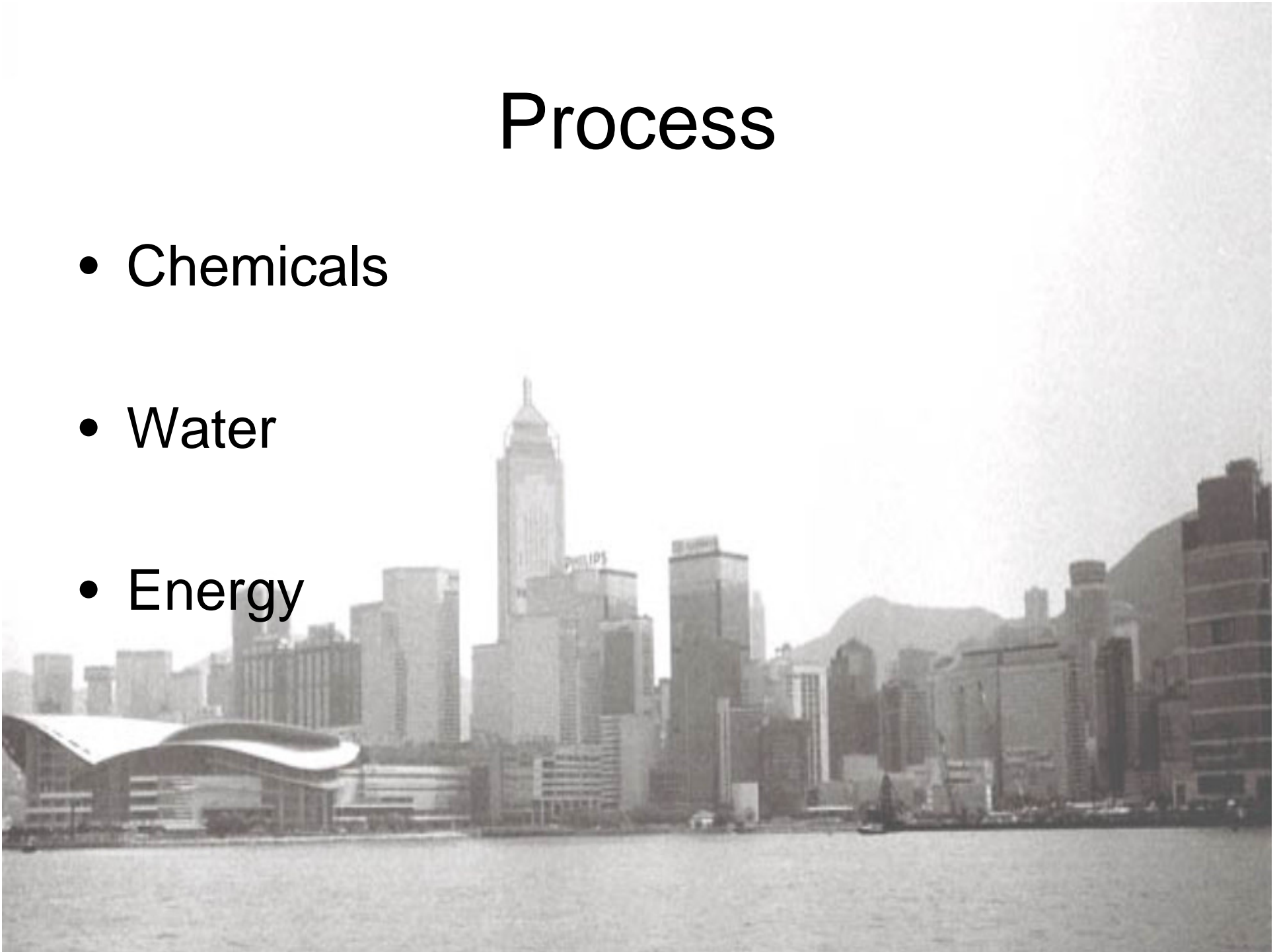
Production Facility

- Energy Source and Efficiency
- Waste Management
- Local Impact



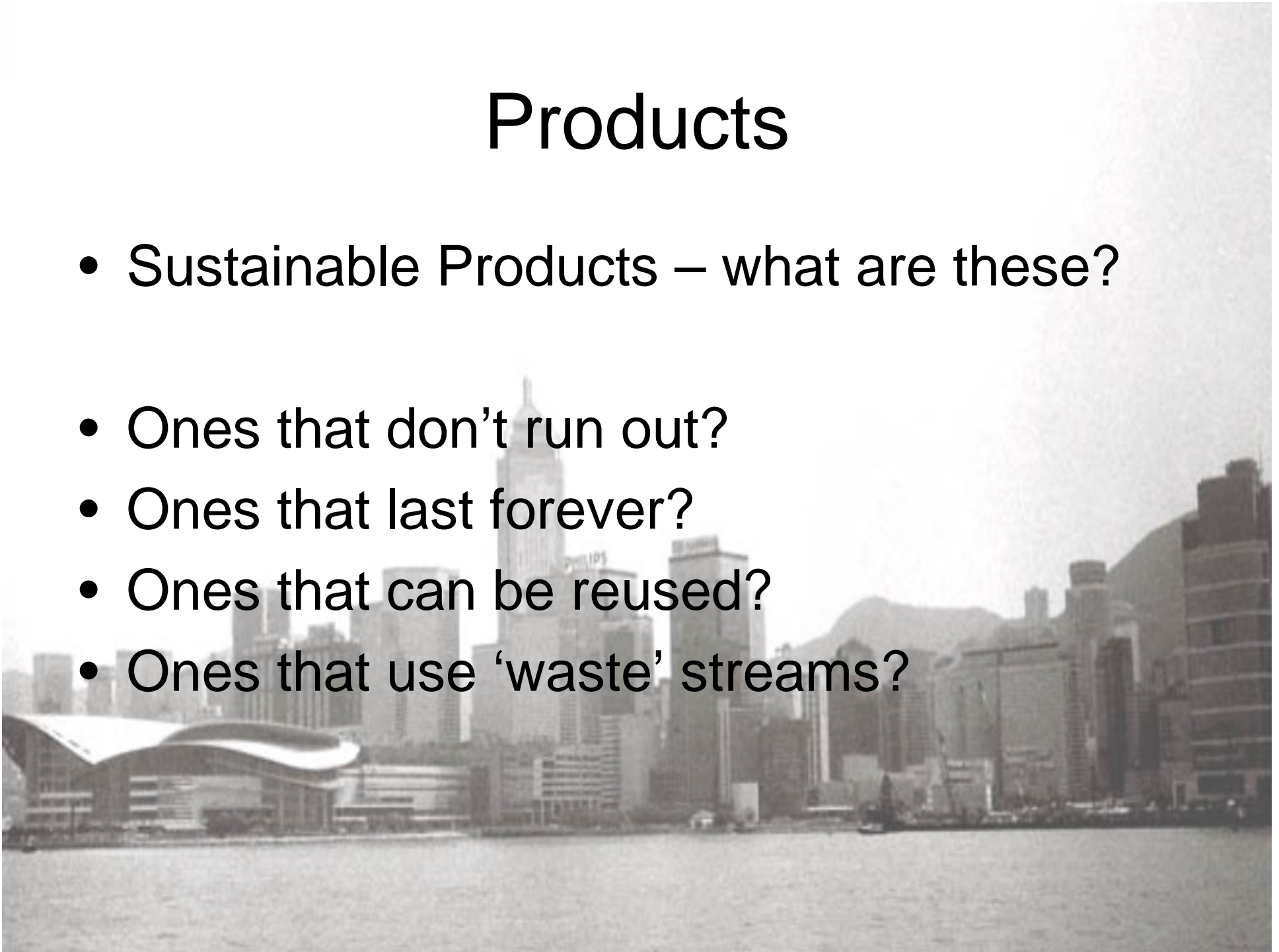
Process

- Chemicals
- Water
- Energy



Products

- Sustainable Products – what are these?
- Ones that don't run out?
- Ones that last forever?
- Ones that can be reused?
- Ones that use 'waste' streams?



ReGeneration

- Waste is inherently 'dirty' and cleaning up costs more than recycling or repurposing.
- Waste control is key to cost effective management of ReGenerating.
- Raw Materials commonly cost 60-70% of finished fabric



Regenerating –

Cotton Fabric From Waste

Retailers:

Make available their Own waste streams to make reGenerated Products



LWS/S11-0001
Light Weight Single Jersey
1/50's cotton in a loose construction
75 gsm
Ref No.: xxxxxxxxxxxxxxxx
xxxxxxxxxxxxxxxxxx

Complete Loop ReGenerating

- Take the waste fabric from the cutting room of your customer – commonly 15%.
- ReGenerate the waste into fibre to go into garments for the same customer.
- Standards of ReGenerated Fabrics are as good as new.



Benefits of ReGeneration

- Waste is RePurposed
- Virgin Raw Materials are avoided
- Colour Matching allows for removal of Dyeing Process
- Products do not carry the downside of ReCycled Products and they are 'clean'
- ReGenerated Products can be used as normal yarn in Textile businesses

