CPL Industries LTD

Doctoral Training Brief
Overview

- The UK market leader in solid fuel manufacture and distribution.
- Based in Chesterfield
- Turnover £96 million
- Employs 551 personnel
Structure

Headquarters
(Wingerworth, Chesterfield)

Coal Products LTD
- Immingham Briquetting Works
- Non-core Businesses
- Research & Development

CPL Distribution LTD
- 40 Depots
- 150,000 customers
Immingham Process – Briquetting Process

- Blend of Feedstock components
- Crushing & Drying
- Binder addition – molasses
- Mild heat treatment
Products

- MultiFuel Stove/Open Fire
  - Ecoal
  - Homefire
  - Homefire Ovals
  - Multiheat (Brazier)
  - Supertherm

- Closed Appliance
  - Ancit
  - Briteheat
  - Phurnacite
  - Stoveheat
  - Taybrite

- Non – Smokeless
  - Wildfire
Resources and Control

- **The New Structure**
  - Centred at Immingham - at the sharp end
  - New R&D Manager - coal and waste industry experience
  - R&D Scientist transferred to Immingham
  - Supported by Chief Scientist and 2 experienced Consultants

- **Control**
  - Development driven by commercial team
  - More focused approach - historically unco-ordinated
  - Confidentiality Agreements/Patents where applicable to secure IP rights

- **Facilities**
  - Full laboratory resource - inc HETAS/Multifuel Stove fire testing building
  - Pilot scale briquetting press
  - Installing industrial testing equipment
Centre for Doctoral Training

CPL Objective

The development of manufactured solid fuels associated with reduced emissions of carbon dioxide. The products will have applications in the domestic heating and possibly the industrial markets.