



OVERVIEW OF ENERGY POWER RESOURCES LIMITED AND FUEL SOURCING

NORFOLK FARMING CONFERENCE

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EPRL - Summary



- EPRL is at the forefront of the renewable energy market with one of the largest and most diverse portfolios of dedicated biomass electricity generation plant in the UK
- EPRL comprises five biomass power stations which date back to 1988
- Breadth and depth of experience
- Wide range of fuels and an array of generating technology
- EPRL is uniquely placed to command a pre-eminent position in an exciting market environment.

Overview of Market

Energy Markets



- Fossil Fuels
 - Scarce resource
 - Rising demand
 - Geo-political issues
- UK Fuel Security
- Climate Change / Environmental targets
 - UK 2020 renewable energy targets
 - Rising price of carbon

UK Policy



- The Requirement:
 - Security of supply
 - Cost to consumer
- Broad range of technologies
- Biomass is important as 'despatchable'
- Understanding that build and running costs are higher for renewable energy

OVERVIEW OF BUSINESS

Overview of Business



- One of UK's largest and most diverse dedicated biomass portfolios
 - 113MW, broad spread of fuels and range of technologies
 - Owner operated assets
 - In the UK, 5 fully operational plants
- Secure credit worthy long term power purchase agreements
- Employs c.180 staff
- Supports many more jobs indirectly

Thetford, Norfolk



Capacity	38.5 MW
Fuel	Poultry Litter Horse Bedding Wood chips
Compliance	Waste Incineration Directive
Date of Commissioning	1999



Ely, Cambridgeshire



Capacity	38 MW
Fuel	Straw Forestry Wood Chips
Compliance	LCPD
Date of Commissioning	Dec 2000

Glanford, Lincolnshire



Capacity	13.5 MW
Fuel	MBM Authorised to burn 'any biomass'
Compliance	WID
Date of Commissioning	Nov 1993 (refurbished 2000)

Eye, Suffolk



Capacity	12.7 MW
Fuel	Chicken litter, MBM, biomass processing residues
Compliance	WID
Date of Commissioning	July 1992 (refurbished 2005)

Westfield, Fife



Capacity	9.8 MW
Fuel	Poultry Litter, MBM Other biomass
Compliance	WID
Date of Commissioning	2001

Business Development

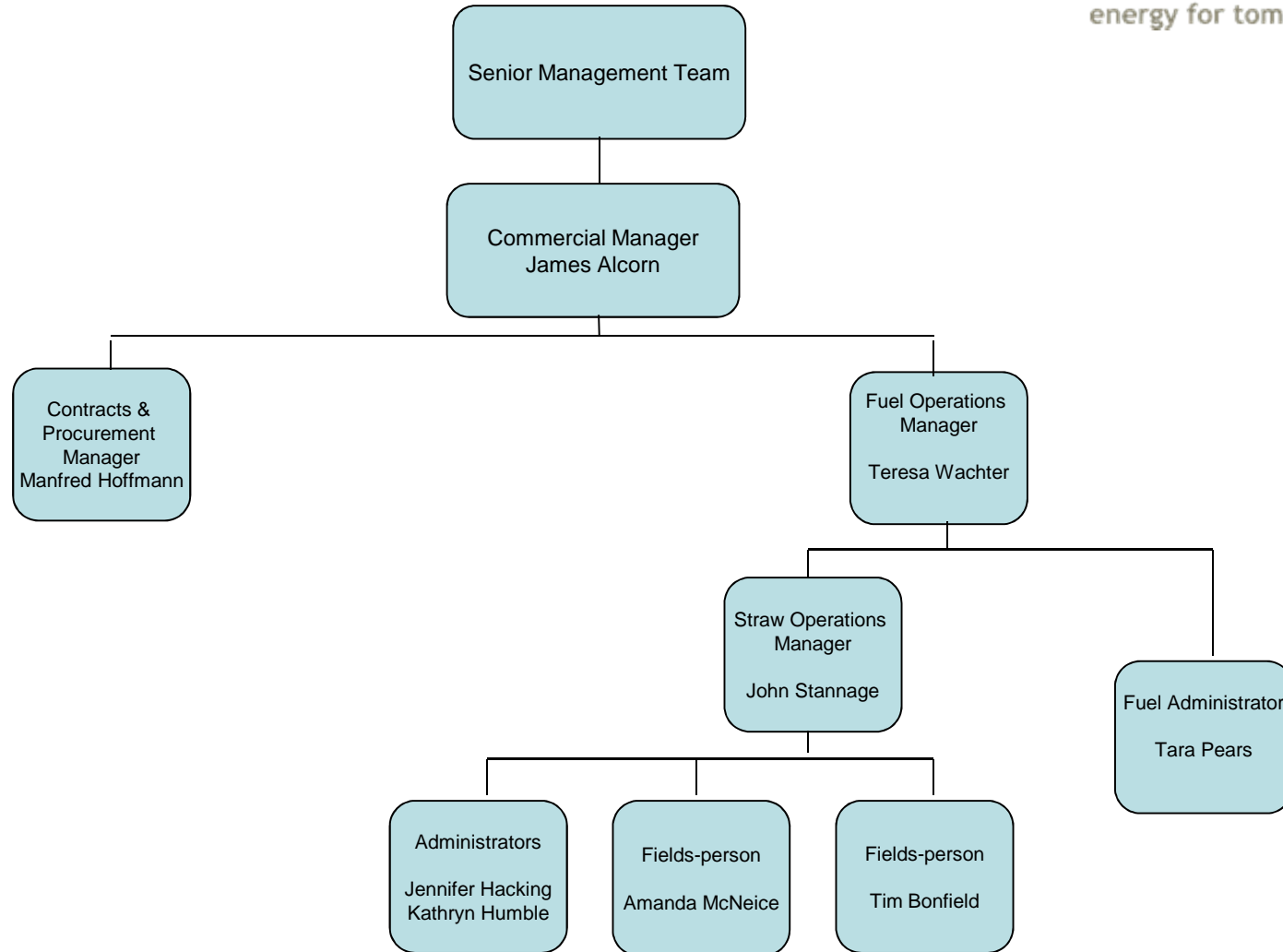


- Actively growing the business:
 - Organic
 - Acquisition
- Recent disappointment of planning refusal at Thetford for a new 40MW station- considering options
- Lots of project developers, with half baked projects!



COMMERCIAL TEAM

TEAM STRUCTURE



FUEL RISK

Overcoming fuel risk energy for tomorrow's generation

- Contracts for fuel
 - Long term
 - Clear specification
 - Clear pricing structure – natural product
 - Specified Service Level Agreement

THE FUTURE

Macro issues



- UK support levels are falling and changing
- Difficult equity and debt markets

Fuel



- A 'race' for some fuel sources
 - Most notably for Recycled Wood and food waste
- Sustainability
 - A new focus for OFGEM
 - Corporate Social Responsibility
- Maintaining Service Levels
 - Our fuel is someone else's business



THANK YOU