The background is a technical diagram of a power distribution network. It features various junctions such as 'WRECCLES JUNCTION', 'BEAN HILL 18N (NORWICH)', 'COHADE JUNCTION', 'WILLIAMS 9L', and 'SHIPPLE JUNCTION'. There are also labels for 'STONKHOUSE ROAD 34W (BOZRAH)', 'TO DUDLEY 21A (NORWICH)', 'AES 39W 1014W', and 'NEW LONDON RAILROAD 5.3R'. The diagram includes lines representing power lines, with some labeled with voltages like '115KV', '21MW', '85KV', '100 5.5MW', and '110 5.5MW'. There are also some numbers like '1400', '1500', '1410', and '1280'. The word 'SUSTAINABILITY' is overlaid in a large, green, stylized font across the center of the image.

SUSTAINABILITY

Environmental Protection

Ecology
Air Quality
Water Quality

Reliability

Security
Self Healing
Contingencies & Backup

Issues

Fuel

Diversity
Regional Supply
Infrastructure

Cost

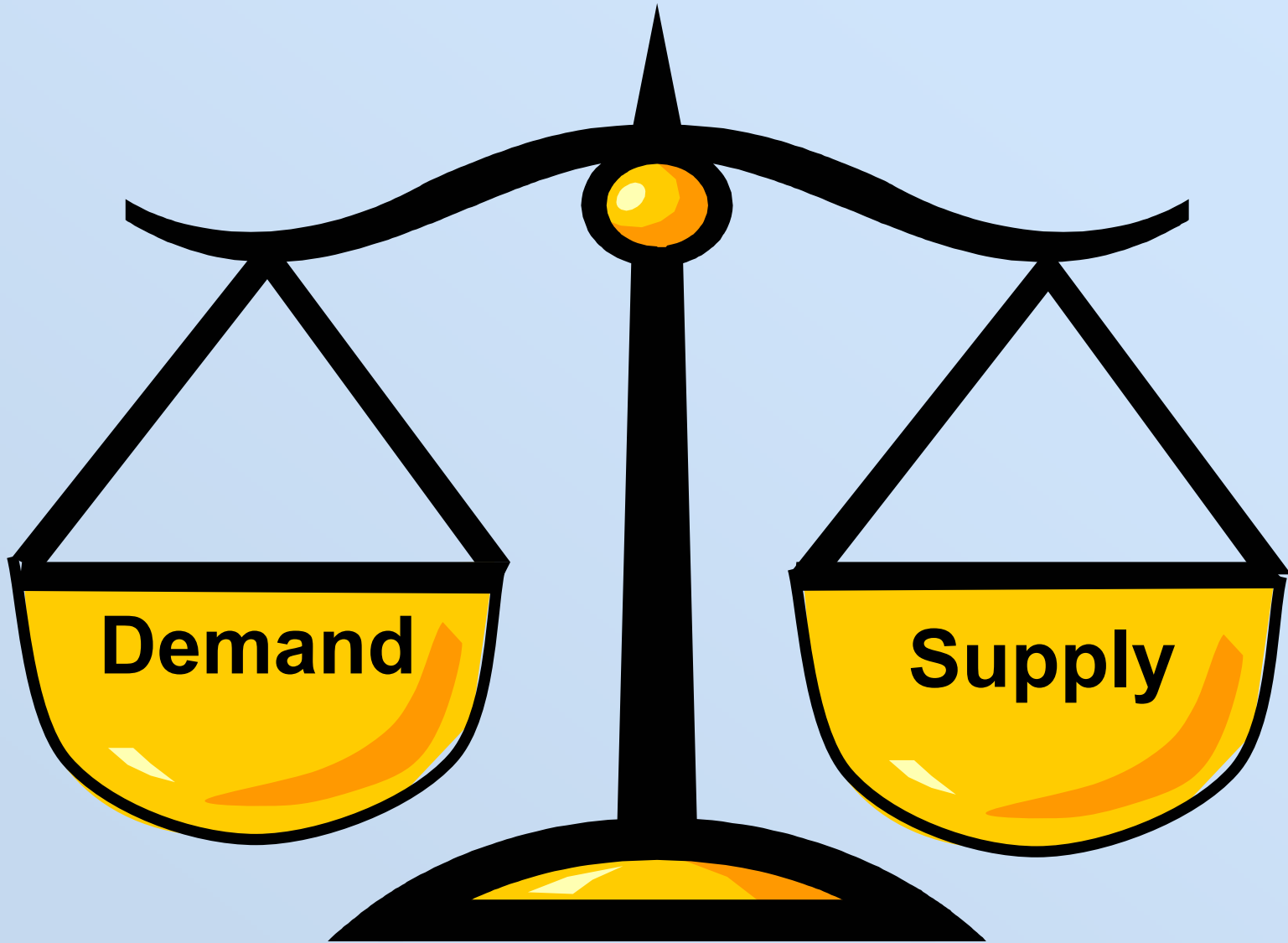
Standard Market Design
Socialization (Uplift)
Economic Development

Infrastructure

Existing
Planning
Siting

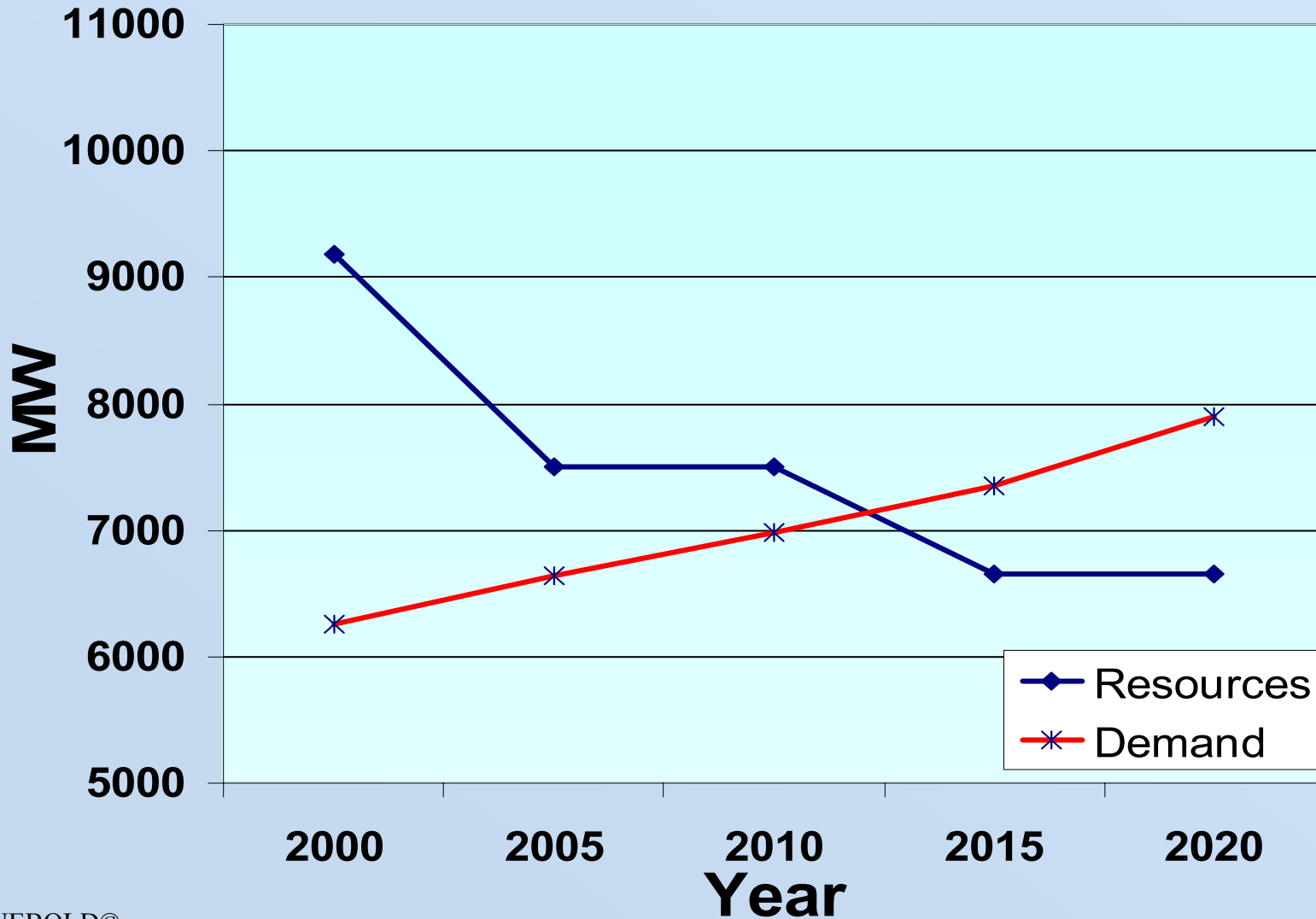
Public Involvement

Planning
Demand Response
Participation



Sustainability

Resources Less Pre-1995 Combustion VS Demand



Energy Paradigm Change

Short-term decisions

Reactive approach

Piecemeal information

Static assessment

Long-range planning

Proactive environment

Comprehensive analysis

Dynamic management