



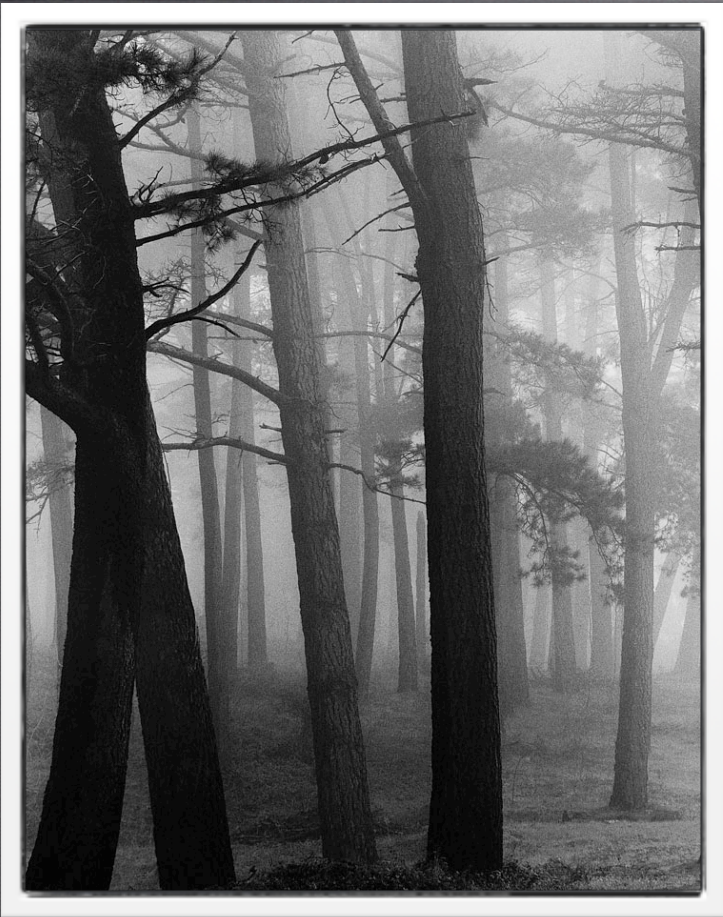
# **SOCIAL KEY TO ECONOMIC SUCCESS**

**GRATTAN HEALY BEMECH MBA, ENERGY ADVISER,  
BOARD MEMBER SEAI, MEITHEAL NA GAOITHE**

**IEA WORKSHOP ON SOCIAL  
ACCEPTANCE OF WIND**

**GALWAY BAY HOTEL  
29TH SEPTEMBER 2010**





**“WE HAVE ALWAYS  
KNOWN THAT HEEDLESS  
SELF-INTEREST WAS BAD  
MORALS;  
WE NOW KNOW THAT IT IS  
BAD ECONOMICS.”**

**FRANKLIN D. ROOSEVELT  
32ND US PRESIDENT (1933-45)**

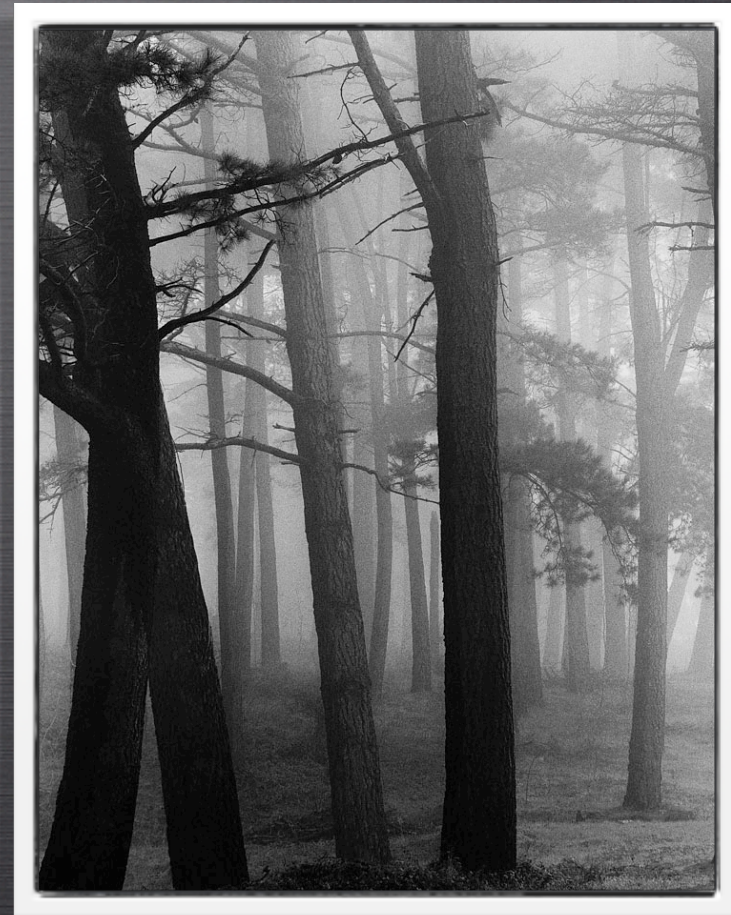


## **SOCIAL ACCEPTANCE OF WIND**

**THE THEME TOUCHES ON  
SENSITIVE ECONOMIC AND  
SOCIAL ISSUES AND THEIR  
INTERACTION**

**A PURELY ECONOMIC APPROACH  
HAS BEEN SHOWN TO BE  
ECONOMICALLY FAULTY, VERY  
RISKY AND ULTIMATELY  
SOCIALLY DAMAGING**

**ECONOMIC POLICY NEEDS A  
SOCIAL DIMENSION TO BE  
EFFECTIVE**



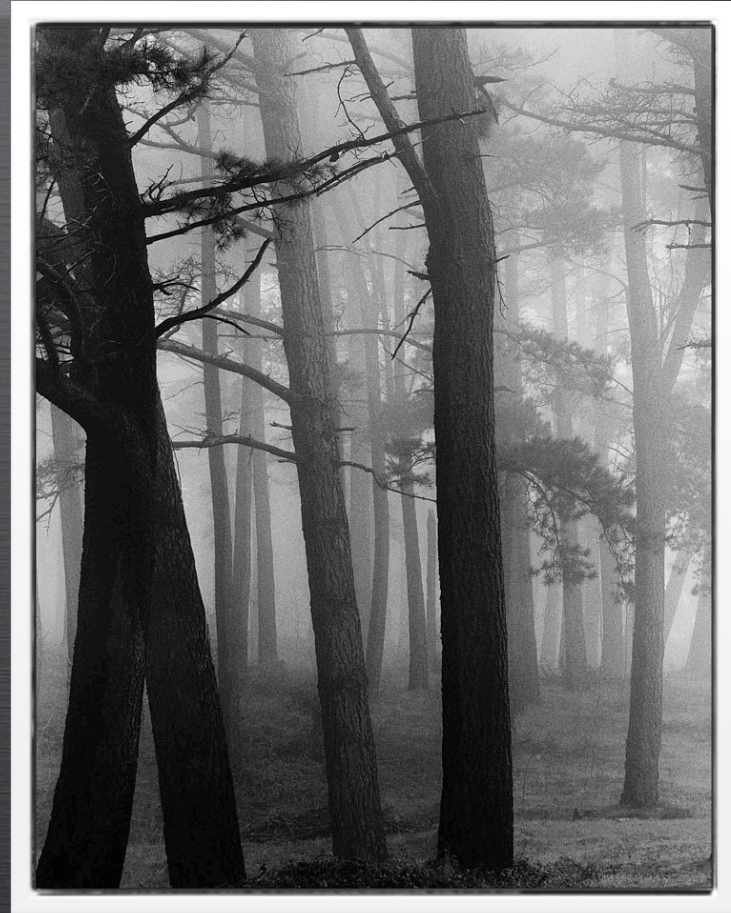


POLICY FOR THE WIND SECTOR  
ALSO REQUIRES A SOCIAL  
DIMENSION

INDEED, SOCIAL AND  
ENVIRONMENTAL  
CONSIDERATIONS ARE CRITICAL

IN IRELAND POPULATION WIDELY  
SPREAD, LANDSCAPE SENSITIVE

SUCCESS IN WIND DEMANDS  
BUY-IN FROM THE POPULOUS



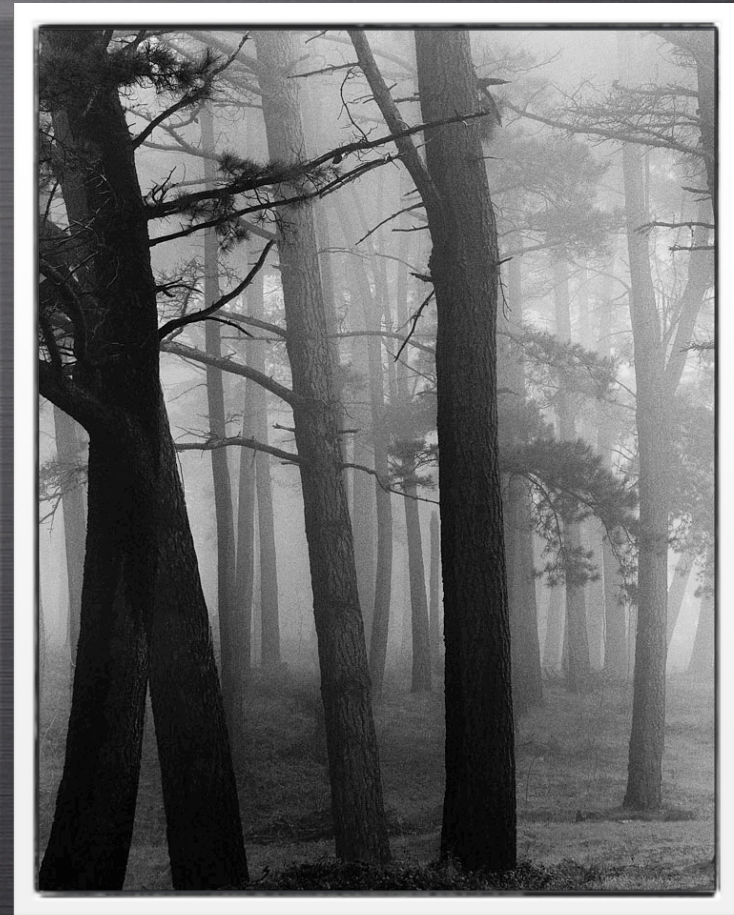


PEOPLE NEED TO FEEL INCLUDED  
NOT EXCLUDED TO SUPPORT  
INFRASTRUCTURE DEVELOPMENT

IN IRELAND ROADS GENERALLY  
SUPPORTED BECAUSE PEOPLE  
CAN SEE THE POINT

THEY CAN USE THE ASSET  
THEMSELVES

LANDOWNERS ARE COMPENSATED

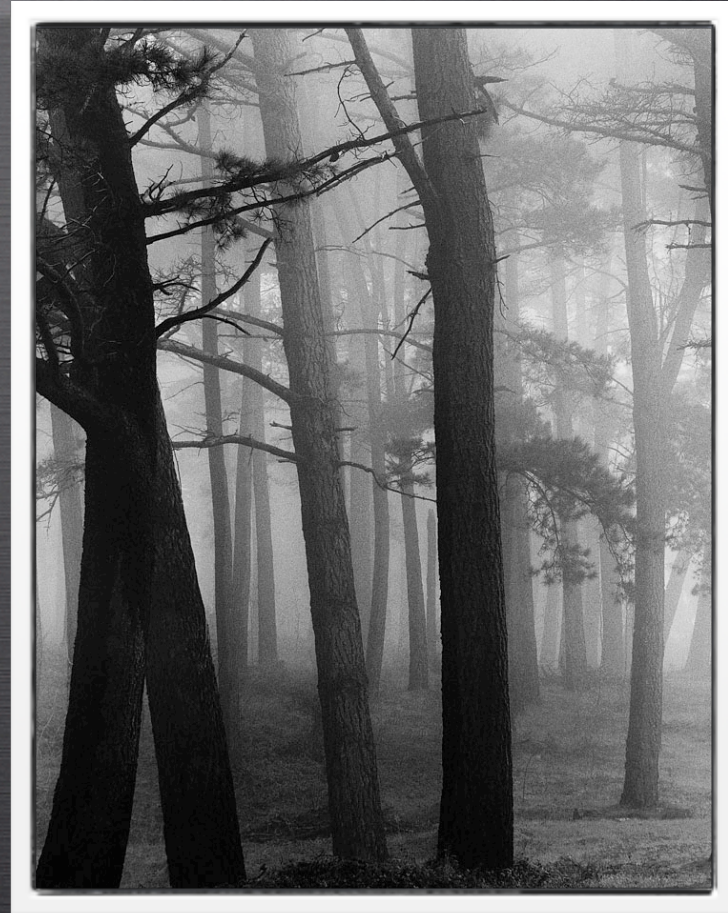




SIMILARLY, LOCALS WILL  
ACCEPT, EVEN SUPPORT, GRID  
DEVELOPMENT, IF THEY FEEL IT  
ENABLES THEIR ACTIVITIES

THEY WILL ALSO ACCEPT  
PROPOSED WIND PROJECTS

PARTICULARLY TRUE WHERE  
LOCALS PLAN PRODUCTION OF  
ELECTRICITY FROM RENEWABLE  
SOURCES





**NATIONAL POLICY  
SUPPORTING**

**LARGE SCALE RES PROJECTS**

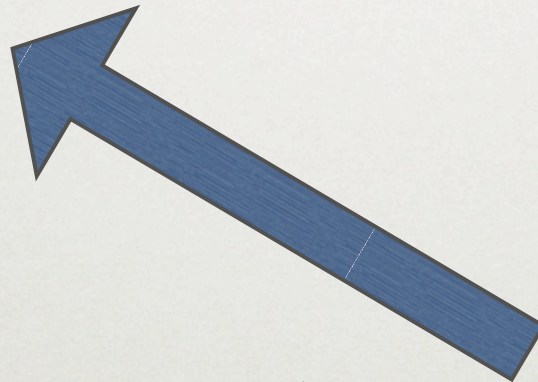
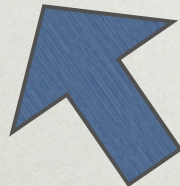
**LOCAL RES PROJECTS**

**DEVELOPMENT  
OF LARGE RES  
PROJECTS**

**DEVELOPMENT  
OF LOCAL RES  
PROJECTS**

**GRID  
DEVELOPMENT**

**LOCAL SUPPORT  
FOR RES PROJECTS  
AND GRID**



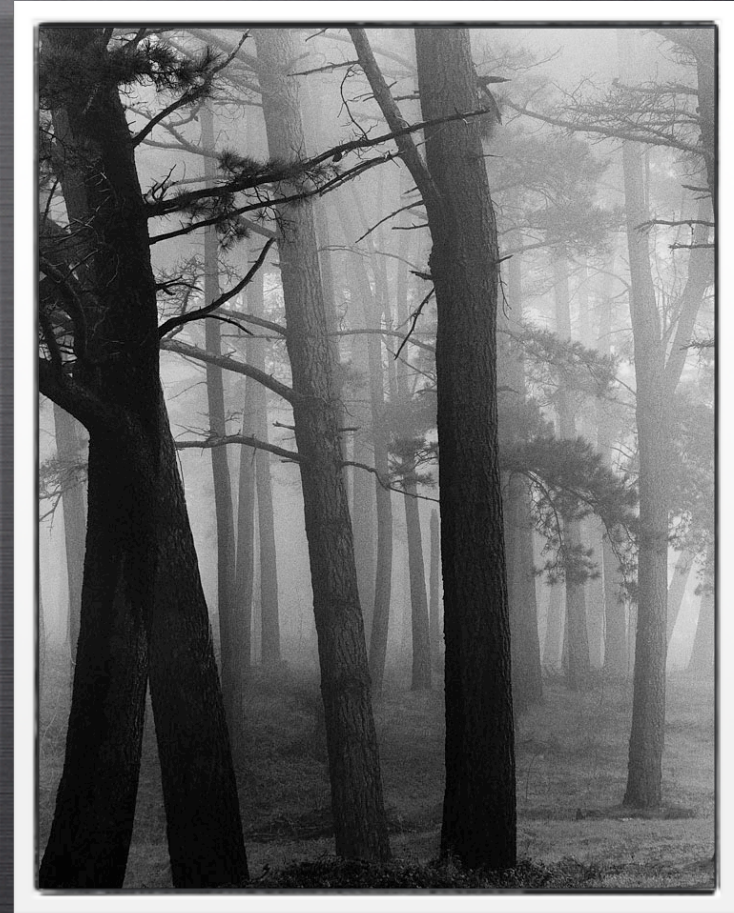


A PURELY MARKET DRIVEN  
APPROACH SUGGESTS LOWEST  
COST

THEREFORE A LIMITED NUMBER  
OF LARGE EFFICIENT WIND  
FARMS AND OTHER RES PLANTS

NEED A MORE NUANCED  
ANALYSIS, WHICH TAKES  
ACCOUNT OF SOCIAL FACTORS,  
RURAL DEVELOPMENT, ETC,

SUGGESTS THAT POLICY MUST  
ENCOURAGE LOCALISED  
DEVELOPMENT

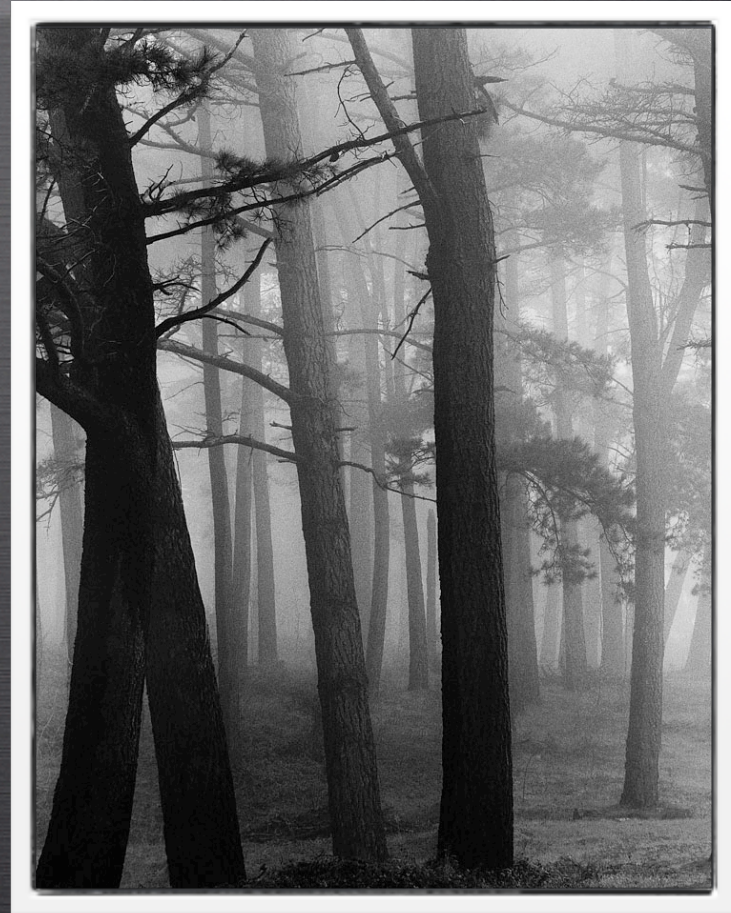




INDEED, THAT REFLECTS THE  
DISPERSED NATURE OF  
RENEWABLE SOURCES OF  
ENERGY

A POLICY FOCUSSED ON SCALE  
AND CONSOLIDATION WILL  
NATURALLY RUN UP AGAINST  
THIS

SUCH A POLICY MUST  
THEREFORE BE EVEN MORE  
INAPPROPRIATE



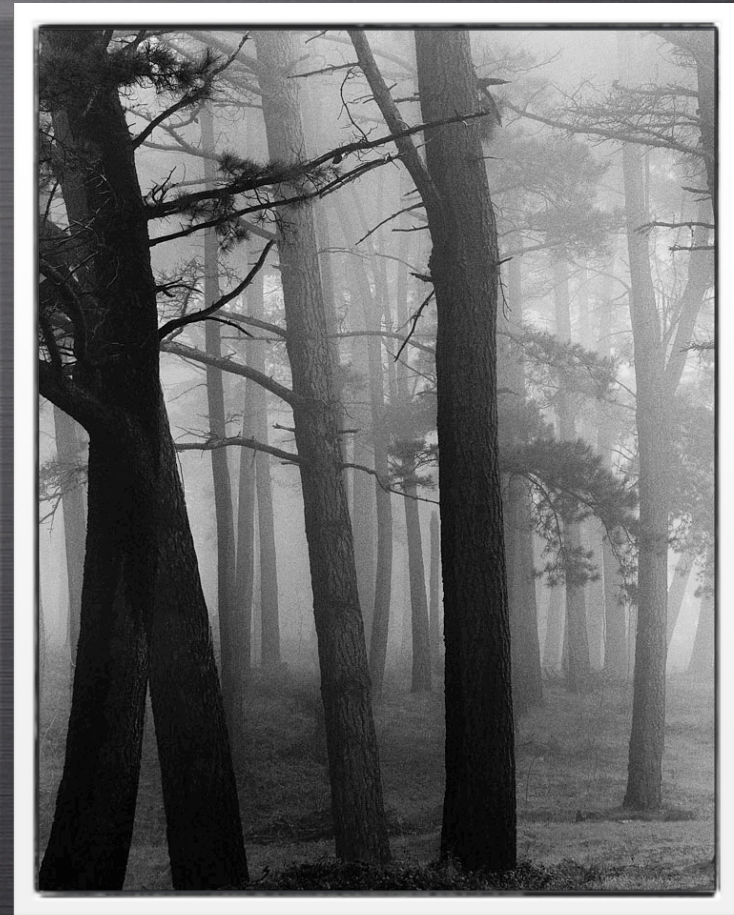


**SUPPORT (REFIT) MUST BE  
STRUCTURED TO ALLOW LOCAL  
PROJECTS TO THRIVE**

**SUGGESTS A HIGHER PRICE FOR  
SMALLER SCALE PROJECTS**

**REFIT NEEDS TO COVER OFF  
MARKET RISKS SUCH A NON-  
DISPATCH, CONSTRAINT AND  
CURTAILMENT**

**SHOULD BE PAID SO THAT THE  
THE FULL AVAILABLE OUTPUT  
GETS THE DESIGNATED REFIT  
PRICE**

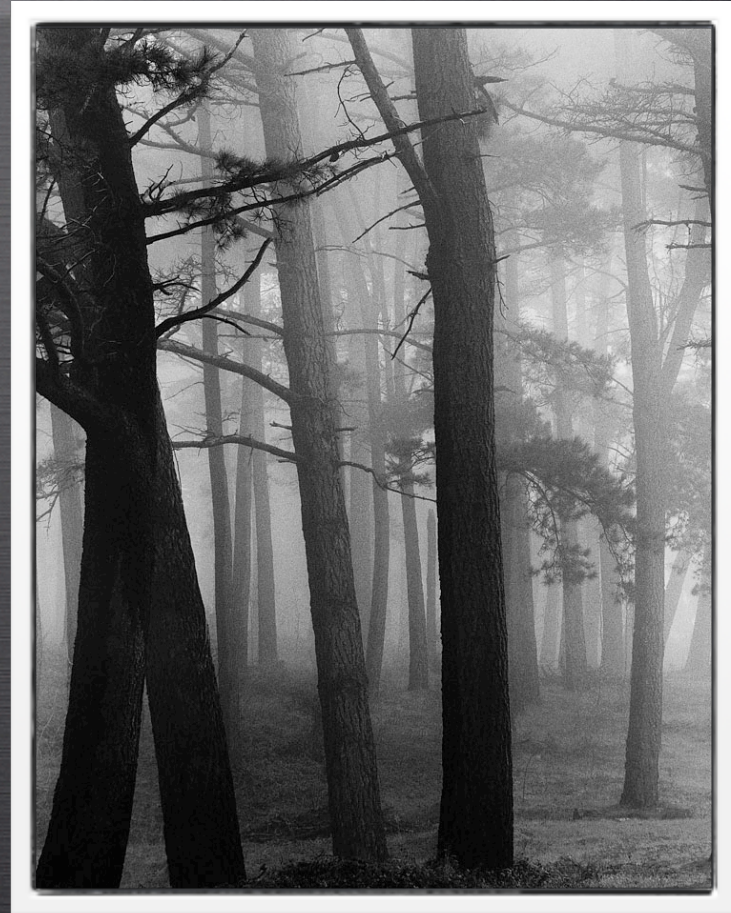




GRID RULES NEED TO BE  
STRUCTURED TO MAKE IT LESS  
ONEROUS FOR SMALL PROJECTS  
TO CONNECT:

- LESS THAN 1MW OUTSIDE  
'GATES',
- 'WHO OWNS PAYS' CONNECTION  
CHARGING,
- 'CONNECT AND MANAGE' (UK).

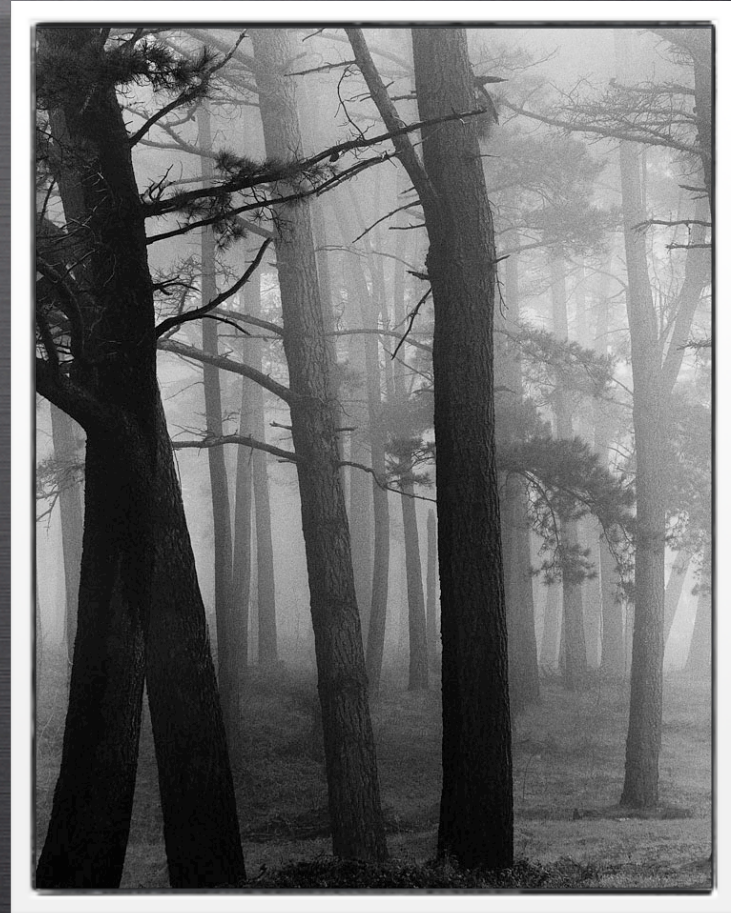
IN PARTICULAR TO REFLECT THE  
PLANNING SYSTEM, GRID  
CONNECTION TIMES MUST NOT  
EXCEED 2/3 YEARS FROM  
APPLICATION



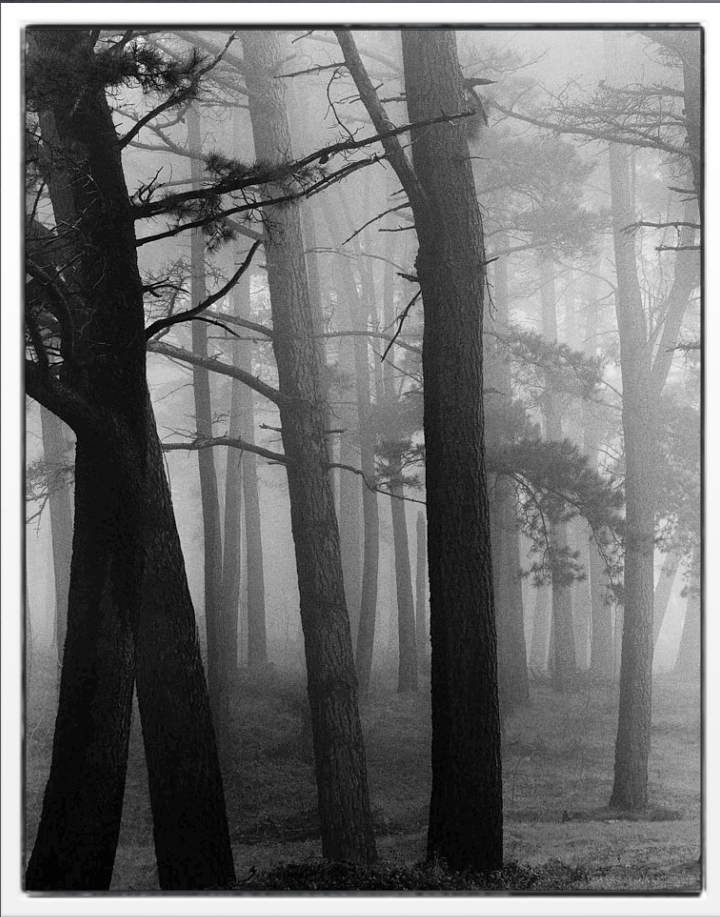


CURRENTLY GRID TAKES TOO  
LONG FOR PLANNING TO BE A  
CRITERION

TO JOIN THE DOTS FOR  
PROJECTS, REFIT AND GRID  
NEED TO BE AUTOMATIC ON  
PLANNING (AS IN GERMANY)







# CONCLUSIONS

AIMS ULTIMATELY SOCIAL AND ENVIRONMENTAL

ECONOMIC POLICY A TOOL

PURELY ECONOMIC APPROACH NOT EFFECTIVE

WIND POLICY MUST COMBINE ECONOMIC AND SOCIAL DIMENSIONS





**“A PURELY  
ECONOMIC  
APPROACH  
WON’T  
ACHIEVE A  
LARGELY  
SOCIAL  
AIM.”**

**THANK YOU FOR YOUR ATTENTION**

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