

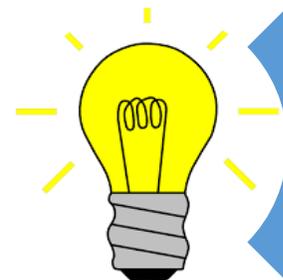
Examples of Action



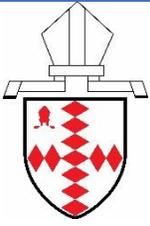
Work as a Deanery -
collaboration / collective
targets



Focus on the big events of 2021
– G7, COP26, Climate Sunday

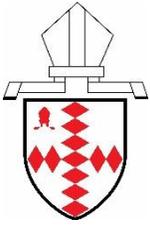


Housekeeping 'quick wins' –
switch to renewable energy



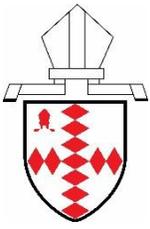
What responses are possible?

	Examples of actions or responses	Who can act at this scale?
Individual		
Family		
Local Church		
Community/local authority		
National		
International		



Environmental action by parish churches

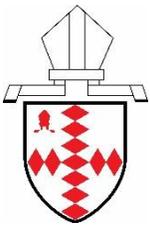




Five Key Areas



- Worship & Teaching
- Buildings
- Land
- Community & Global Engagement
- Lifestyle



WORSHIP & TEACHING

This is a printable version of the existing survey questions. Please note that they are not formatted in this way in the app itself although the questions for both the test and actual survey are the same.

1. Special Sundays relating to caring for God's earth (e.g. Creation Time, Environment Sunday, Rogation Sunday etc.) are celebrated in our church:

- At least annually Less often Never Need to find out

2. The hymns and songs (and liturgies if used) in our church services enable us to celebrate God's creation:

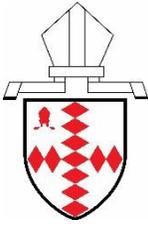
- At least quarterly Less often Never Need to find out Not applicable

3. Our church prays for environmental issues

- Weekly Monthly (8) Occasionally Never

4. Caring for God's earth is preached in our church

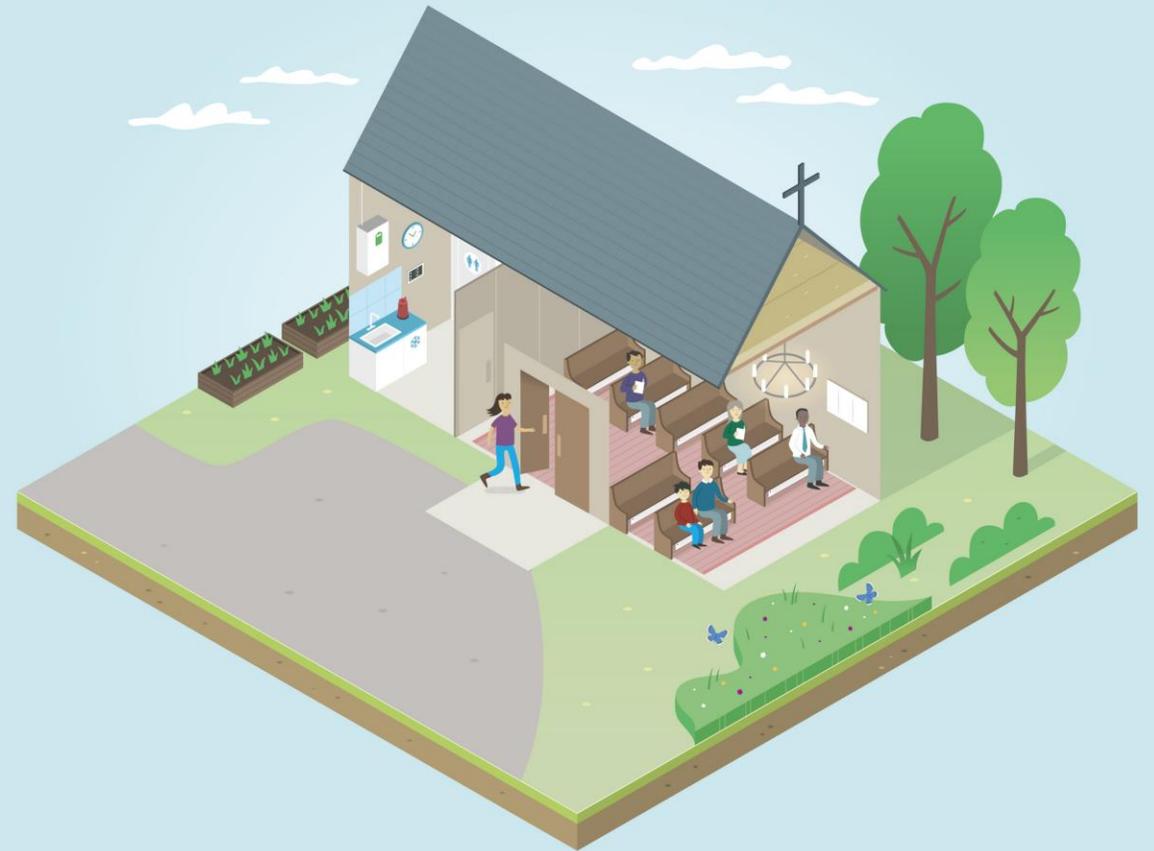
- At least annually Less often Never Need to find out



Many Resources available:

- [A Rocha Eco Church](#)
- Church of England e.g: [A Practical Path to Net Zero](#)
including [Webinars](#)
lots of specific advice on environmental and building topics
- Your architect
- Southwark Diocese [environment webpage](#)

Outside and inside the zero carbon church



1. Well-maintained



2. Buy renewable



3. Waste less



4. Electric not gas/oil



5. Generate more



6. Offset the rest



1. Well-maintained



2. Buy renewable



3. Waste less



4. Electric not gas/oil



5. Generate more



6. Offset the rest

A vision of a zero carbon church building

Catherine Ross, Cathedral and Church Buildings Division

Catherine Ross, Cat...



Key contacts

Jack Edwards
Diocesan Environmental Officer

 [Get in touch](#)

Croydon Area Advisor: [Revd Dr Timothy Astin](#)

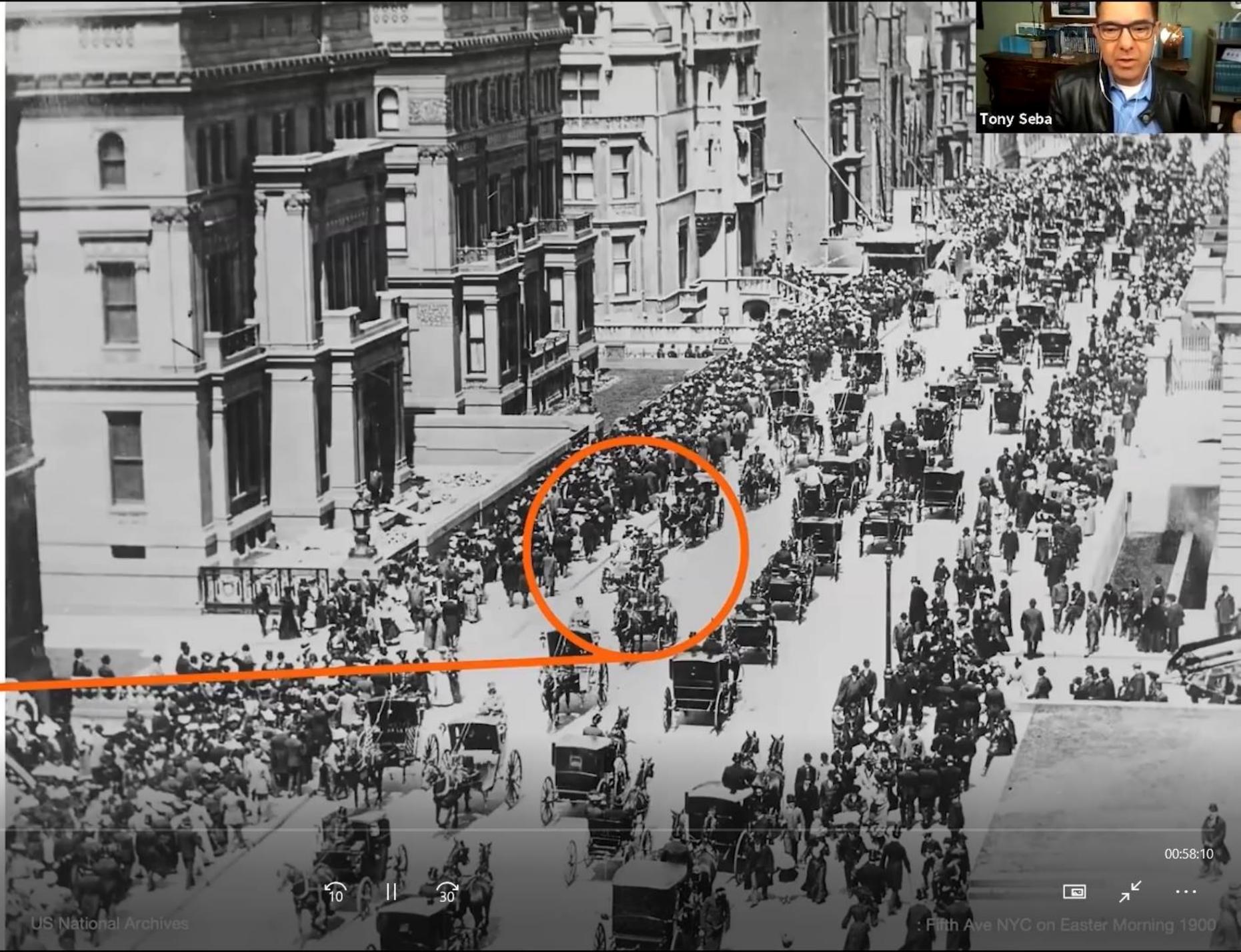
Kingston Area Advisor: [Ian Christie](#) Senior lecturer in Sustainable Development, Centre for Environment and Sustainability, University of Surrey

Woolwich Area Advisor: [Revd Dr Catherine Shelley](#)

5th AVE NYC

1900

Where is
the
car?



Tony Seba

00:02:31

00:58:10



5th AVE NYC

1913

Where is
the
horse?



Tony Seba



00:02:44

00:57:57





conventional forecasts - Co



Tony Seba



00:11:14

00:49:27

RethinkXX



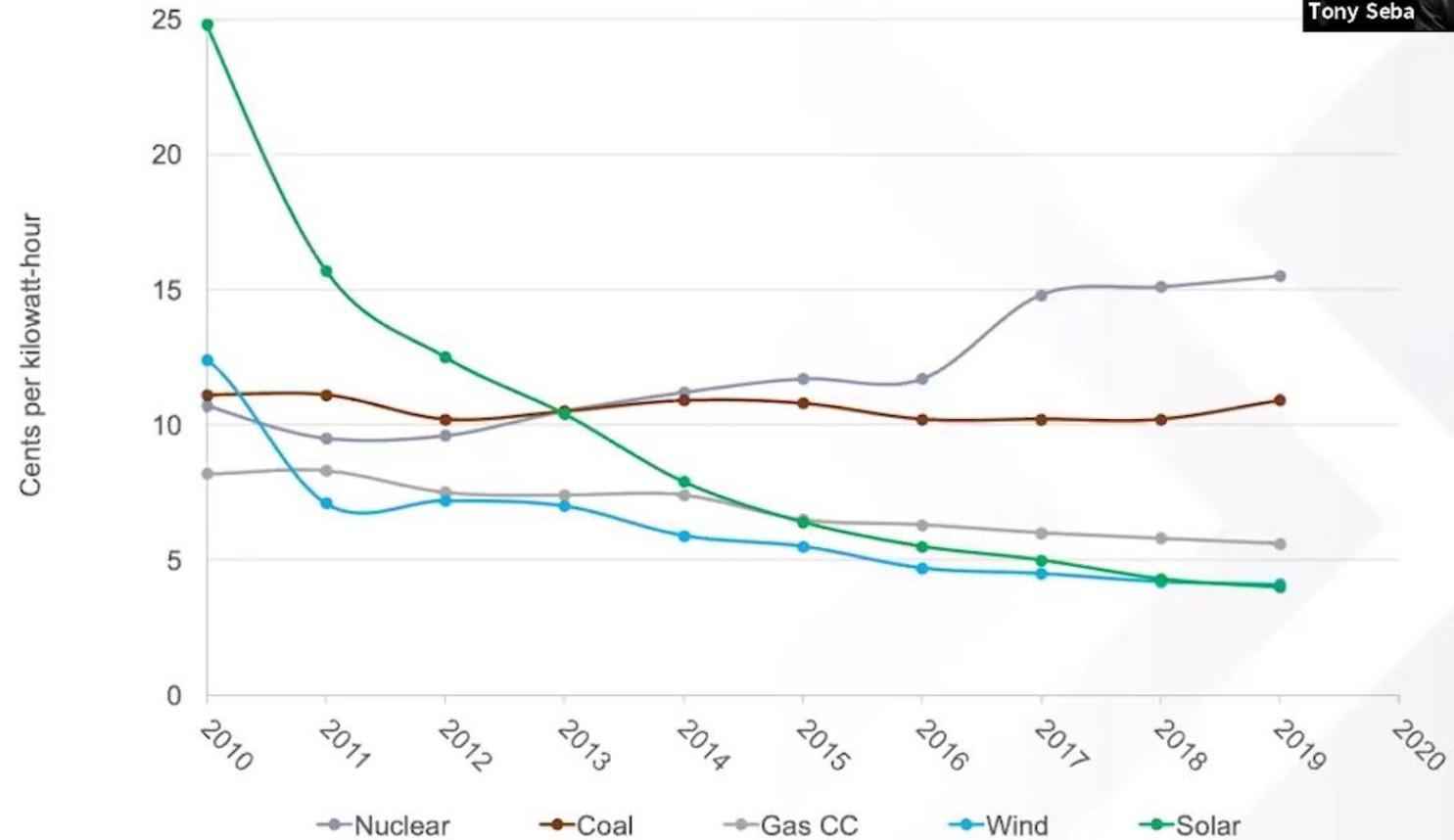
US EIA Annual Energy Outlook 1995-2020



Solar is now cheapest source of energy – e



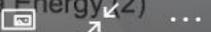
Tony Seba



- ▶ Installed Solar capacity in U.S grew 4,000% from 2010 to 2020. (1)
- ▶ Nearly firm generation [(S or W) + ~4hrs B] **cheaper** than the **operating cost** of coal, nuclear, oil & gas fired generation units. James Robos, CEO NextEra Energy (2) ...

00:33:23

00:27:18





Tony Seba

Protect People – Not Legacy Businesses or Industries

- ▶ **2020s – Ensuring Social Stability in highly volatile times will be Critical**
 - ▶ Legacy Industries (coal, oil, gas, livestock, ICEVs, steel, etc) collapsing quickly and simultaneously.
 - ▶ New jobs created by new industries – but not necessarily in sync in time and space.
 - ▶ Risks: social dislocation, increased inequality, financial anxiety -> political instability (feedback loop).
- ▶ **Protect People**
 - ▶ **Expand social safety nets.** Policies to retrain, financial support, health care, child care, educational support, access to social capital.
 - ▶ Lower barriers to mobility so people can move to locations with better job prospects and quality of life opportunities.
 - ▶ Anticipate that **whole towns** or regions will be **disproportionally affected** by disruption. Enable programs at all levels: community, city, state to help local populations transition to new system.



00:56:32

00:04:09

