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| **POINT** | **SLIDES** |
| * In my business life, we conclude strategic planning sessions with “So what do we do on Monday?”
 | 1. **Horizon**
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| * You’ve heard the problems: **So, what will you do on Monday?**
* I suspect the default answer is “**nothing**.” Why?
 | 1. **Monday ?**
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| * Most people thinking about taking action on climate, feel **hopeless and powerless**
* Well there are many forces impeding the transition to clean energy. So “**hopeless**” is not crazy.
* Also, realistically we can’t do much **individually**. So “**Powerless**” is also reality
 | 1. **Hopeless, powerless**
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| * This hopelessness and powerlessness can lead to “climate grief.” It’s a real thing –
	+ it’s clinically observed.
	+ It’s part of low birth rates.
	+ It’s the first question I face from newbies joining Citizens’ Climate Lobby.
* The best answer I’ve found is that …
 | 1. **Climate Grief**
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| * **the antidote to hopelessness is ACTION**, and I submit that two things will help you take action.
 | 1. **Antidode**
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| * First, understanding the how **energy system and climate work.** – define the problem? its components? Causes? Solutions? And what are the forces that enable or block change? To understand this very big and very complex system, you need a **Framework** -- a **mental model as** “**scaffolding**” to organize everything – science, politics, markets, technology, regulation, psychology – all the forces affecting the issues. More about this **framework** in a minute.
 | 1. **Framework**
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| * The second support you’ll need is **Other People**. They help with expertise, encouragement and effectiveness when acting collectively, like here -- this is a picture of our CCL volunteers on a day we lobbied over 500 Members of Congress.
 | 1. **CCL at Capitol**
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| * Let’s recap: **What do you do on Monday?**
 | 1. **Monday?**
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| * This is my newest granddaughter, Sofia. She wants **YOU** to overcome any hopelessness you feel by
	+ **Learning More**
	+ **Finding Allies**
	+ **Taking Action**.
 | 1. **Sophia**
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| * Let me get your hope muscles warmed up first by sharing these tidbits:
	+ Cost of solar has dropped by 90% in 10 years; it’s now the cheapest form of generation.
	+ Installations are booming. The transition is underway.
	+ Same for EV’s –18% of worldwide sales last year, nicely beyond the tipping point.
	+ Nuclear is getting massive investments in 4th generation fission which hits in the 2030s … also in fusion, … early, but may mature by the 2040s.
	+ I could go on. This is progress **but it’s not nearly enough.**
 | 1. **Solar cost and Installations**
2. **EV Sales**
3. **Nuclear**
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| * Here’s a “Big Picture” point: In the year 2000, the “business as usual” path for global temperature increase by the year 2100 was a range around 4C. After Paris, it was on track to be in a full degree less, with a goal of 1.5C. That was all voluntary.
* We simply must get it below 2C … every tenth matters; the damage is not linear.
 | 1. **thermometer**
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| * Here’s another view. By 2020, the US was on track to reduce 2005 GHG levels by about 21% by 2030. Recent legislation has “bent the curve” to 28% -- better, but still short of our Paris goal of 50% by 2030.
 | 1. **US graph**
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| * The good news is there are policies that can help, namely
	+ Permitting reform and
	+ carbon taxes
* **BOTH OF THESE POLICIES NEED FOLKS LIKE YOU WITH THE TIME, INTELLIGENCE, SKILL, AND RESOURCES TO PUSH.**
 | 1. **Policies**
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| * So what do we do on Monday?
	+ **Learn More.**
	+ **Find Allies.**
	+ **Take Action**
* **HOW?**
 | 1. **Monday**
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| * First go to **Yale1969.org/climate.** There you’ll find slides, notes, and recommended links. **LEARN MORE**.
* Second, there’s a list of **organizations** for you to consider. **FIND ALLIES** aligned with your values. I recomment Citizens’ Climate Lobby.
* Third check out the **action lists** that some of these groups have compiled, …
 | 1. **Yale1969.org/climate bullets**
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| * Last, Today I’m announcing Class Colloquium 20, Hoiw To Solve the Climate Crisis -- to be held in the Fall. It will introduce you to the framework I mentioned earlier. It will help you organize everything you learn about energy and climate … and show you the leverage points where you take action that is
	+ **effective** (in making change)
	+ **efficient** (using your time, relationships, money and efforts best) and
	+ **equitable** (fairly sharing the burden, not soaking the rich or screwing the poor)
	+ **and comfortable** (re: your values, time, interests)
* **Please** plan to attend that Class Colloquium this Fall
 | 1. **End**
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| * Our generation was the beneficiary of cheap fossil fuels. We created this mess. We need to activate the solutions!
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