DecarbX – The GenAI for Clean Energy Analysis and Research

**What problems does the product solve?**

* Provides users a chatbot with which to interact to ask questions about clean energy analysis.
* Analysis covers policy, regulatory, techno-economic, and financial topics.
* The GenAI is specially trained only on clean energy topics. The first will be hydrogen.
  + Others will be CCS, CCUS, bioenergy, nuclear energy, solar, wind, hydro and other “clean” energy technologies
* A tool that cuts down the time needed to make investment decisions. It is faster and cheaper than having large in-house analysis teams or outsourcing the research/analysis or dramatically empowers a small group of analysts
* This would have the most current information up through today and draw on latest research as well as news events and other publicly available data.

**How is this different/better than existing solutions?**

* Nothing like this exists
* ChatGPT can answer many questions on clean energy, but it is not considered trustworthy source
* ChatGPT could go down this route, but the efforts would diverge from their core capabilities and would spend a significant amount of time and money to specialize in a market that is not their focus.
* ChatGPT is also 1.5 years behind with information.
* This tool will be vetted by industry experts through an iterative feedback loop and reward system

**What is the addressable market size? $60B Globally**

* Accounting for 1% of that

**Who are the customers?**

* Users are research analysts (research institutions, research firms, consulting firms, investment firms, banks, etc.)
* Investment decision makers (P/E, VC, banks, private investors).
* Anyone who is just interested in learning more about cleantech to learn and get up to speed on the latest, best research.