

Climate Action Careers

The Force is With Us



SUSTAINABLE
HUDSON
VALLEY

Imagine...
the work to be
done

Wind

- Capacity tripled in the last decade
- 57,000 turbines in US
- 97,000 mW
- 114,000 jobs in US
- 1,987 in NY
- Wind tech is fastest growing job

Solar

- 242,000 workers in US
- 9,729 jobs and 858 companies in NY
- Still only 1.4% of NY power generation
- Growing 8% per year 2017-18



Renewable
heating and
cooling
(ground & air
source heat
pumps &
water heaters)

- **1.7 jobs per year per mW**



Buildings

- A mature industry reinvents itself?
- LEED related investment 2000 – 2008 generated 15,000 jobs (USGBC)
- Architecture – construction – materials – components - software



Vehicles and transportation systems

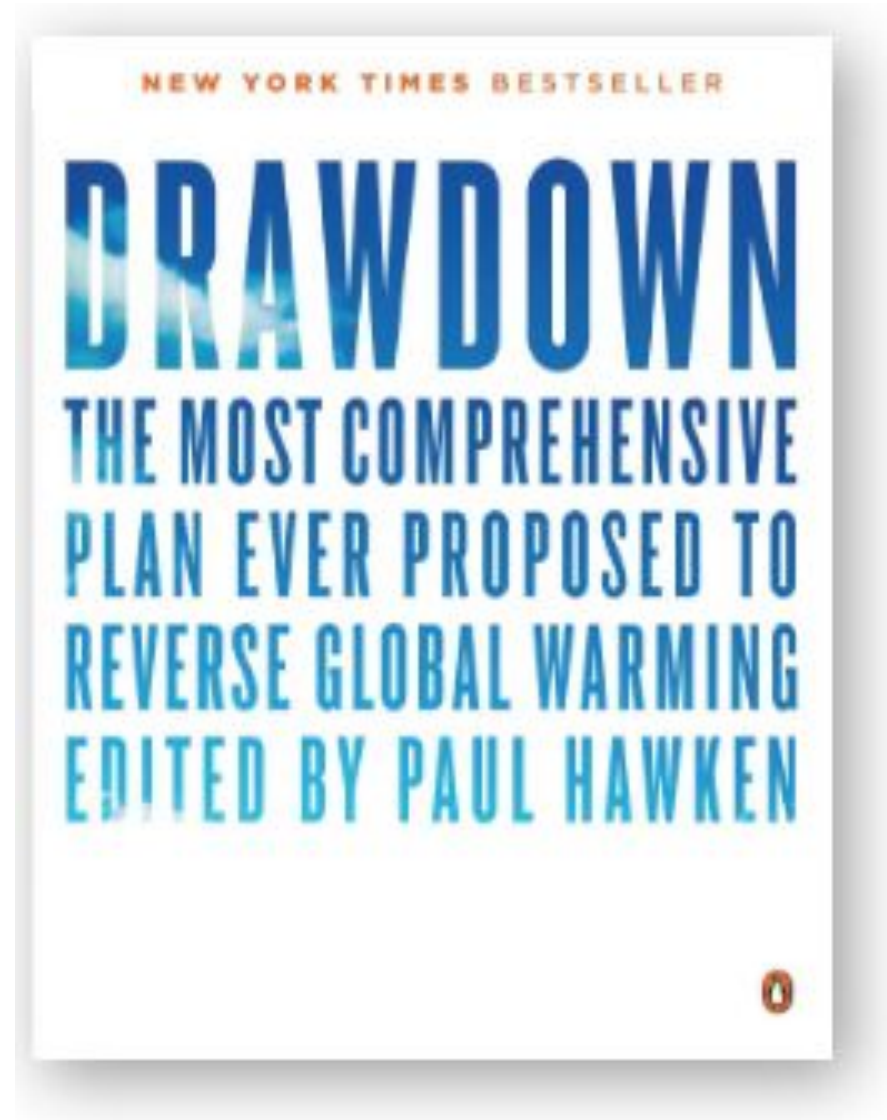


Another mature industry reinvents itself?

Agriculture
and natural
resource
based
industries



No small
solutions



Universal occupations

Management

Marketing & sales

Finance

HR

Legal

Customer care

Catalytic occupations

- Investment
- Philanthropy
- Training and organizational development
- Architecture and design
- Sustainability management

Go forth
boldly

- Go where it glows
- Use mentors and networks
- Orchestrate opportunities
- Create communication channels
- Prepare for cyclical progress
- Take risks