

PHASE 1: BUILD A NEW FOUNDATION

1



Stop investing
in equipment that
uses fossil fuels

2



Expand the grid
aggressively with
renewable electricity
sources to meet the
demands of industry

3



**Improve
efficiency**
in both energy
and materials

4



Begin
transitioning
industry to
**electrified
processes**

5



**Leverage
government
support**, including
policies to accelerate
R&D for new
technologies

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PHASE 2: TAKE THE CARBON OUT OF INDUSTRIAL PRODUCTS AND PROCESSES

1



Completely transition to
clean industrial heat

2



Decarbonize
chemical feedstocks and
primary steel-making

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PHASE 3: LIFT EVERYONE TOWARD THE FINISH LINE

1



Complete the transition
by ensuring that electrified
and green hydrogen-based
feedstocks and
iron smelting reach
100% market share

2



Clean technologies
that were in their infancy in
Phase 1 can be **deployed
commercially
at scale**

3



Once the first countries
reach this phase,
the focus becomes
lifting up the rest

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