

Tandem PV

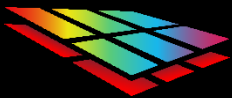
CEC Project EPC-19-003

Colin Bailie, CEO

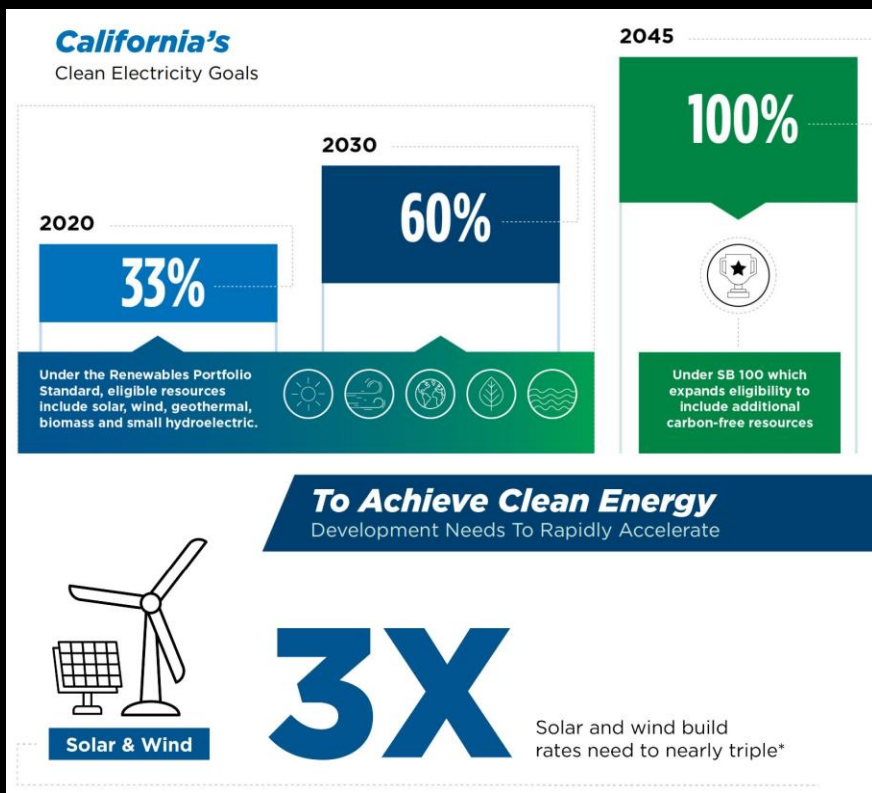


*“This will be the decisive decade –
this is the decade we must make
decisions that will avoid the worst
consequences of the climate crisis”*





CA SB 100



CA Title 24

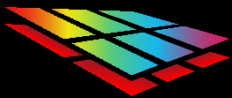
- New Residential, Government, and Commercial buildings must be ZNE (Zero Net Energy)
- ZNE = “Offset energy drained from the grid with equal amount of renewable energy generated on-site”

2022 Energy Code

- Establishes electric-ready requirements for heating, cooking, and EV charging in new homes and businesses

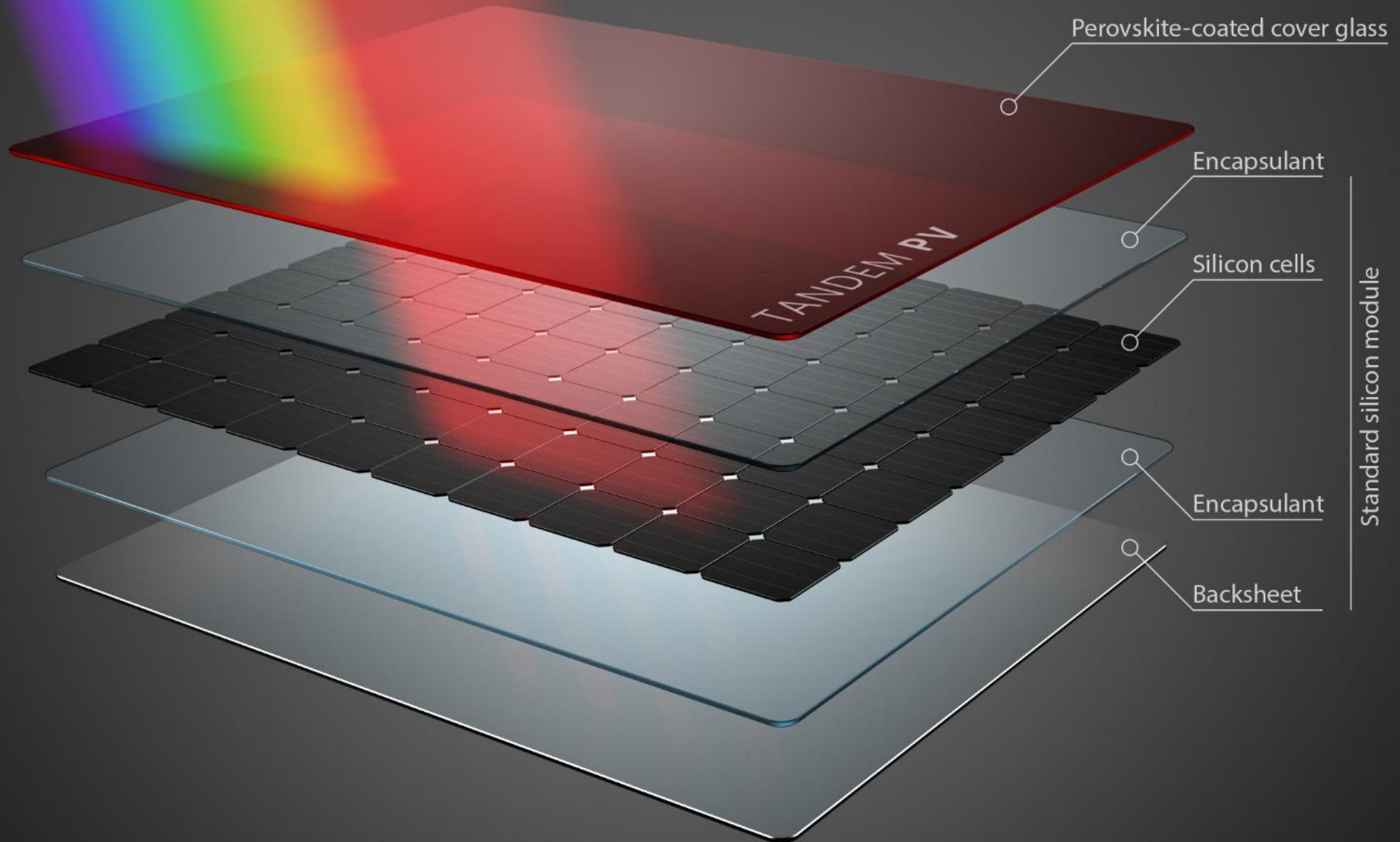
Executive Order N-79-20

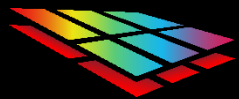




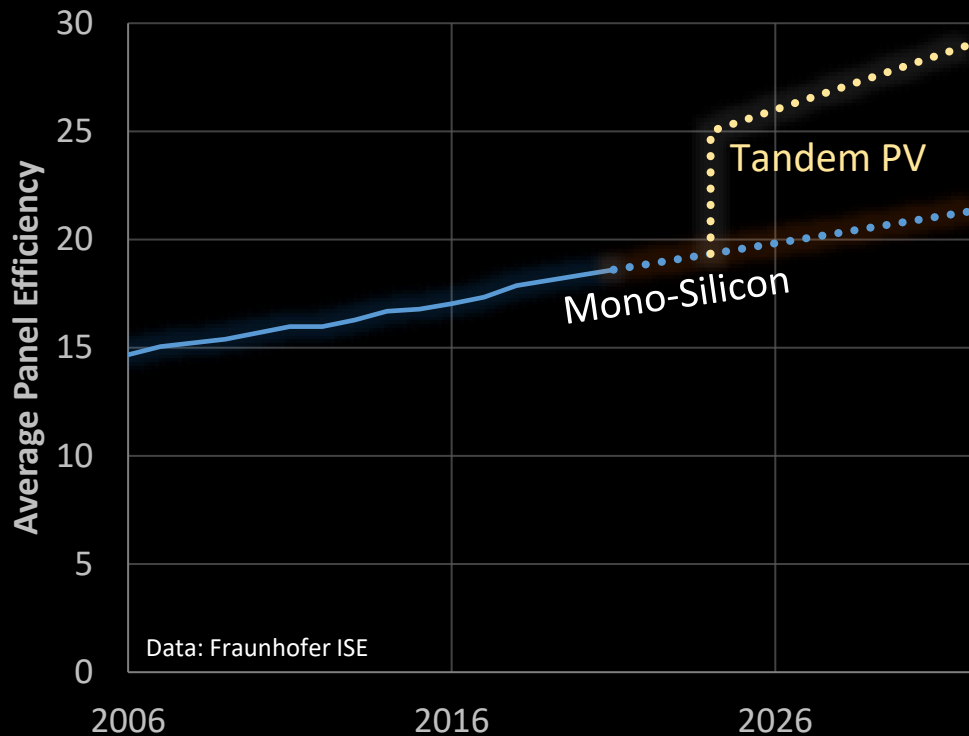
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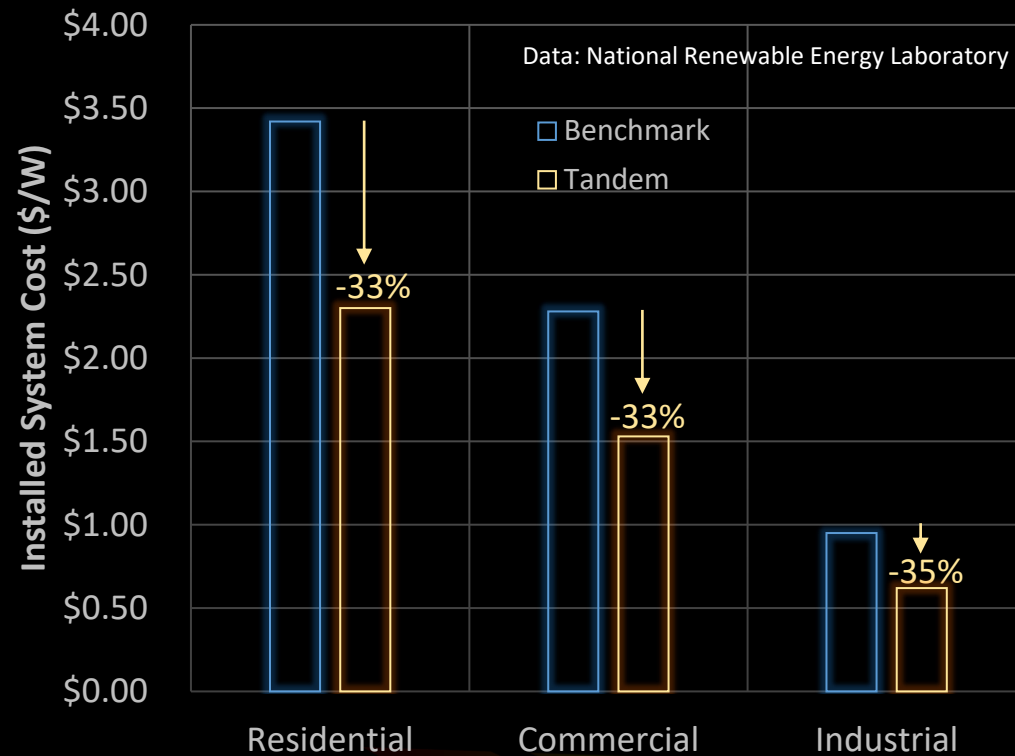




Immediate Disruptive Market Potential



Step function improvement in solar panel efficiency, 25% reached by line of sight only in 2050



Immediate and disruptive lower-cost system potential at 26% efficiency