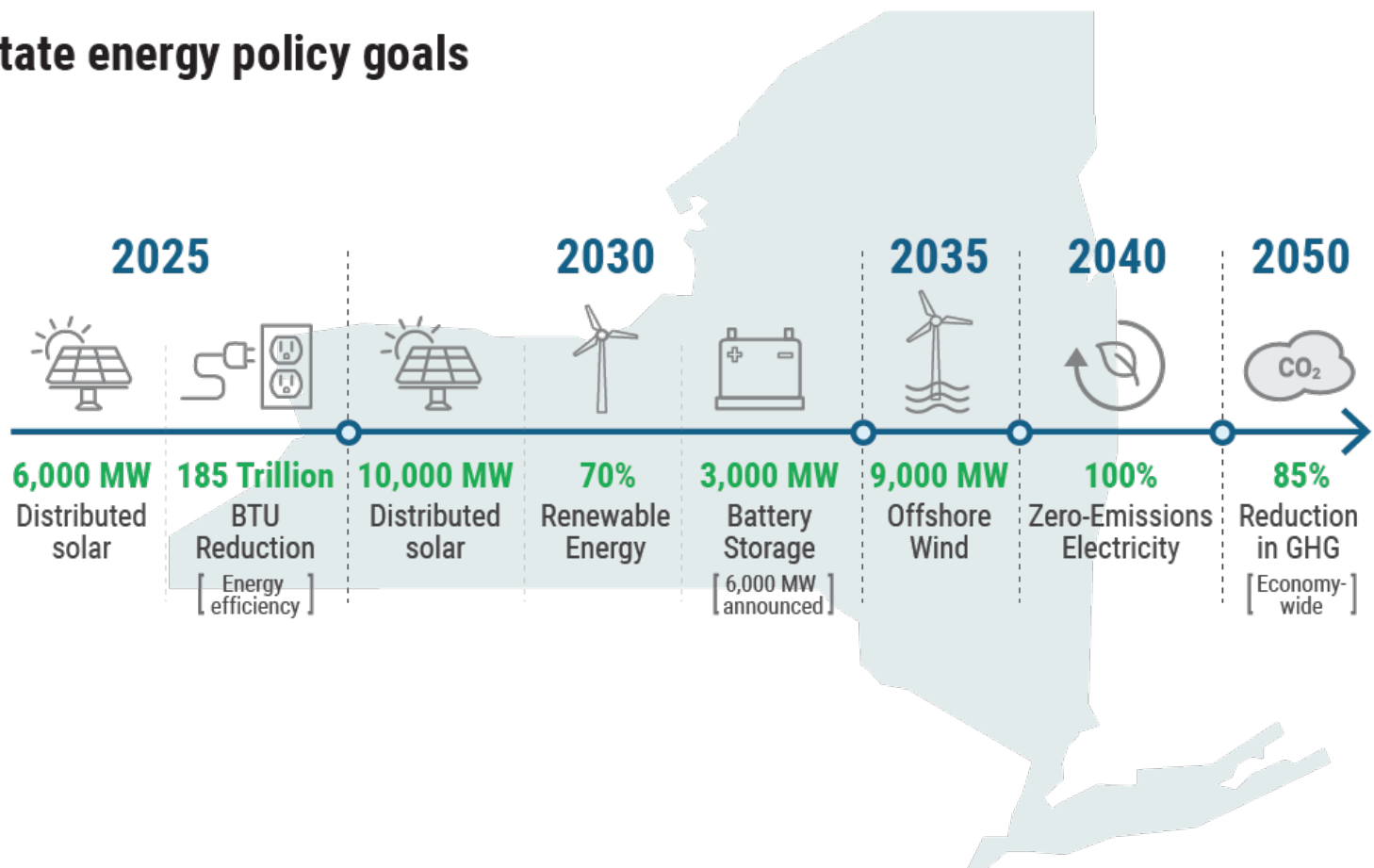
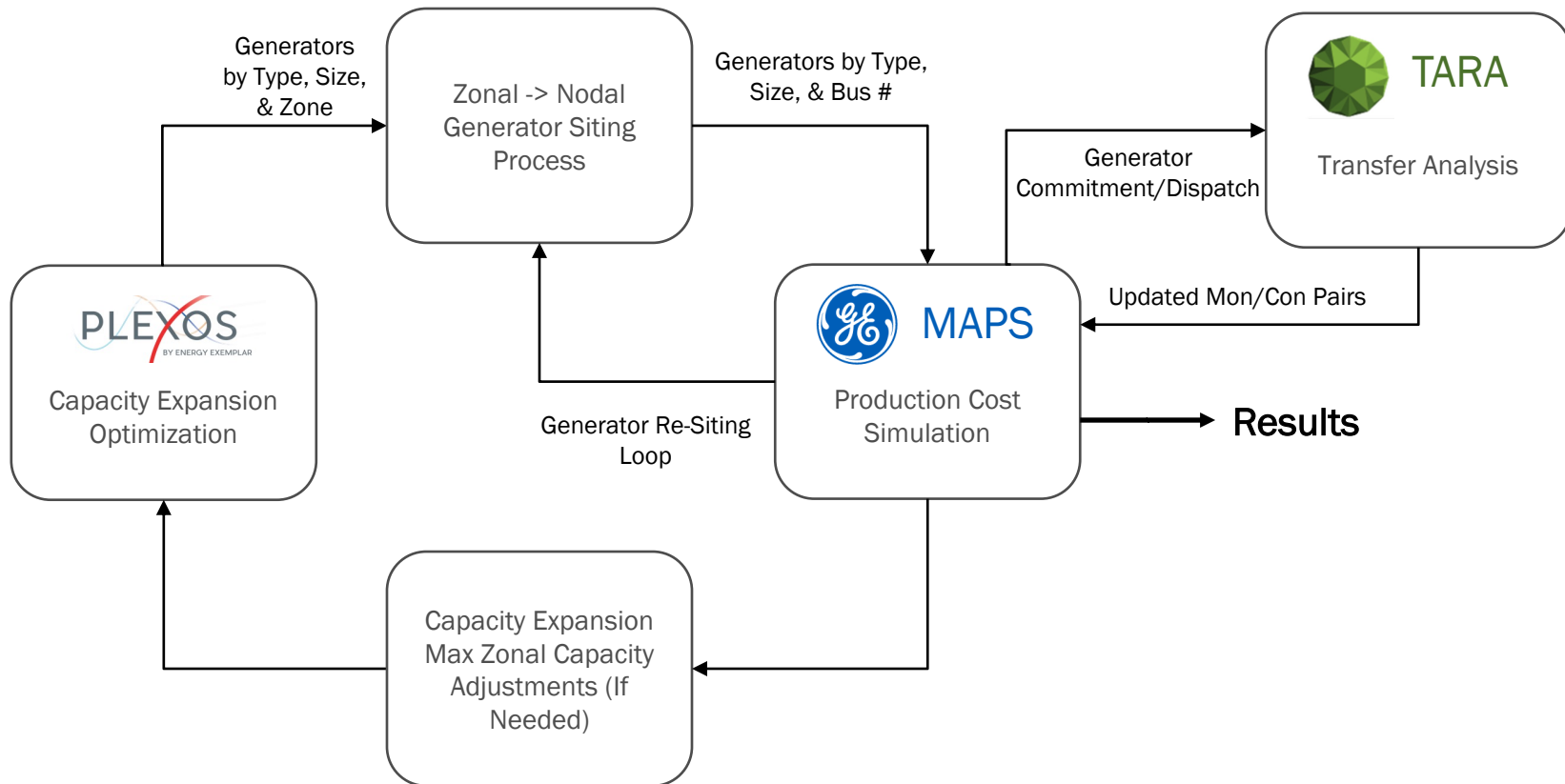


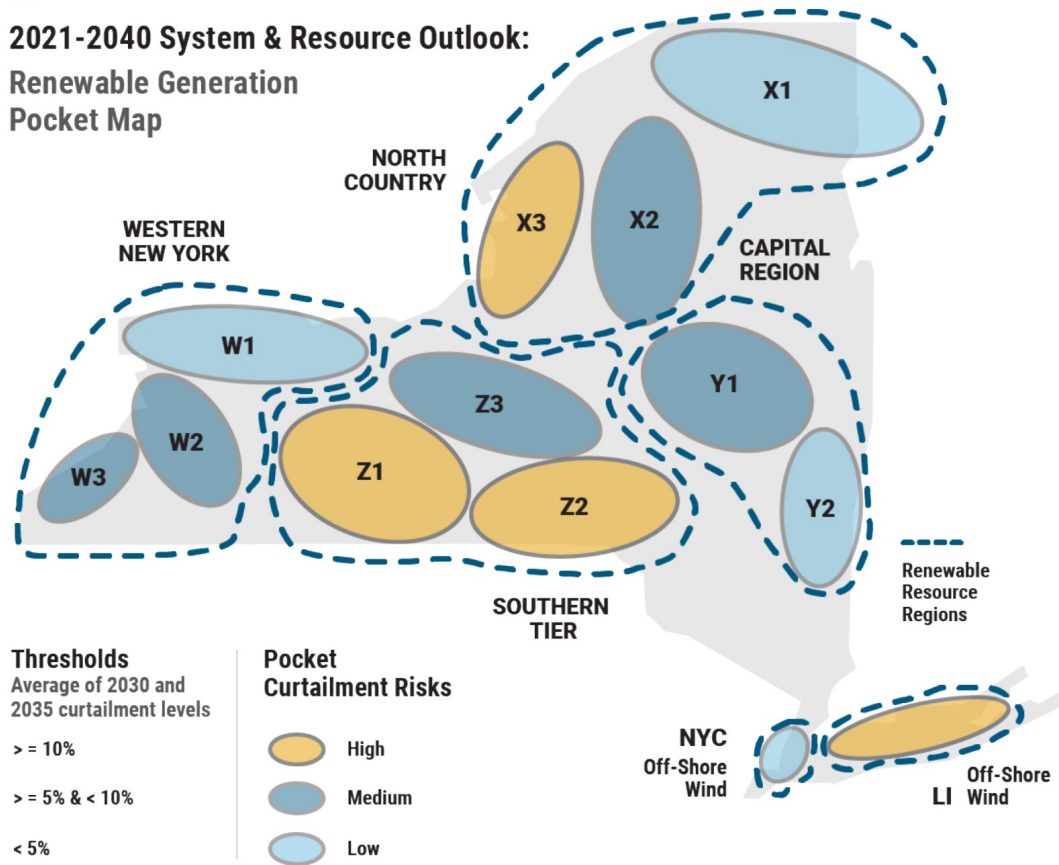
State energy policy goals



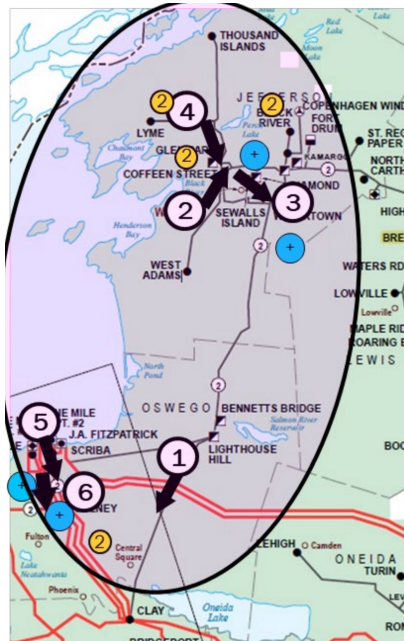
Policy Case Simulation Framework



2021-2040 System & Resource Outlook: Renewable Generation Pocket Map



Pocket X3 Example



Key	Cont.	S1	S2	S1&S2
Wind				
Solar				

Hours Constrained in 2035

ID	Constraint	Policy S1	Policy S2
1	HTHSE HL 115-MALLORY 115	3,497	3,290
2	COFFEEN 115-GLEN PRK 115	1,047	1,686
3	COFFEEN 115-E WTRTWN 115	352	154
4	COFFEEN 115-LYMETP 115*	36	0
5	HMMRMILL 115-WINE CRK 115	1,469	1,512
6	SCRIBA 345-VOLNEY 345	859	879

* met >100 hours threshold in 2030

Type	Capacity (MW)		Energy Deliverability (%)	
	Policy S1	Policy S2	Policy S1	Policy S2
Hydro	156	156	67%	70%
Solar	369	686	64%	59%
Wind	1,313	1,313	94%	94%