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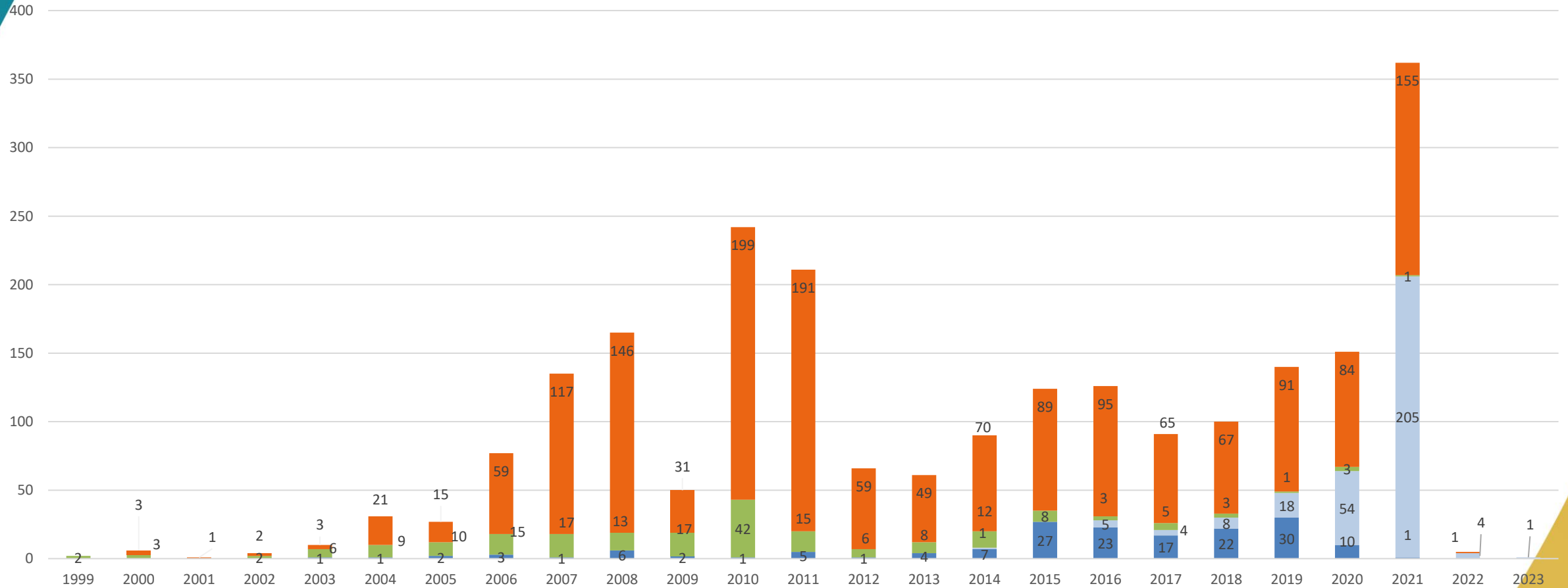
Analysis and Summary of CAISO Interconnection Requests – 1999 to 2023

Based on Available Data from CAISO's Interconnection Queue as of April
2023

July 2024

Interconnection Requests (IR) Quantity by Year and Application Status

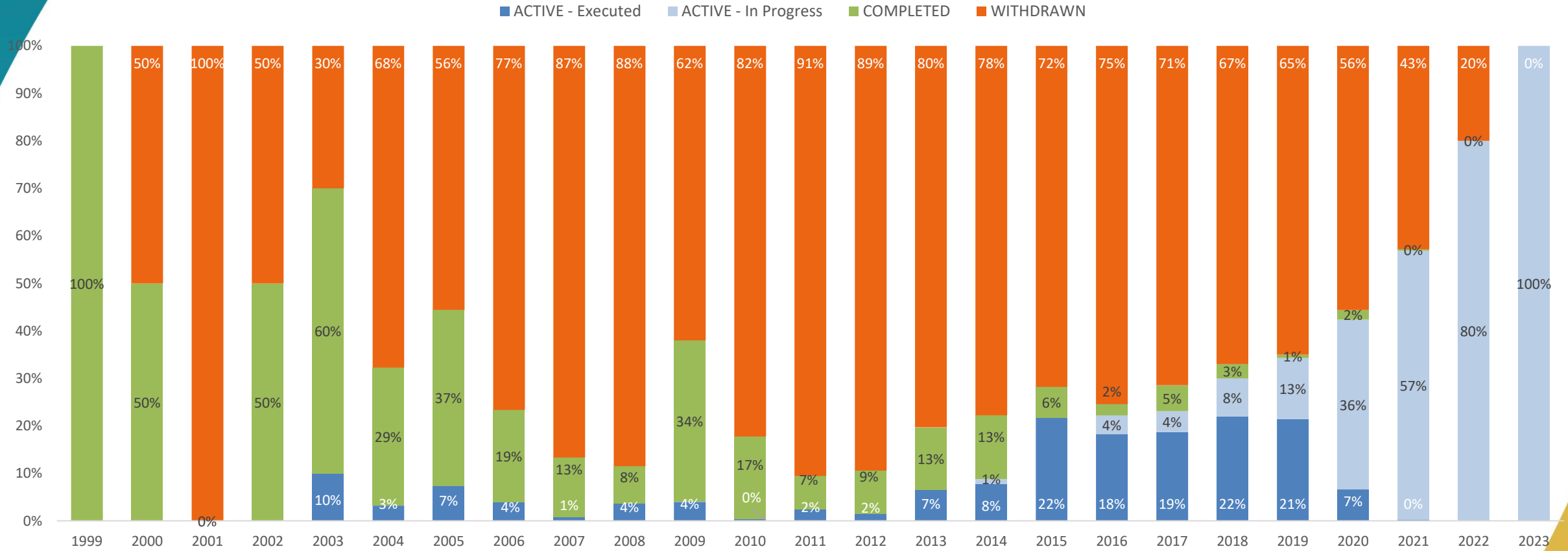
■ ACTIVE - Executed
 ■ ACTIVE - In Progress
 ■ COMPLETED
 ■ WITHDRAWN



Total Number of IR = **2278**

Withdrawn = 1613;
 Completed = 201;
 Active (Exec) = 164;
 Active (In Progress) = 300

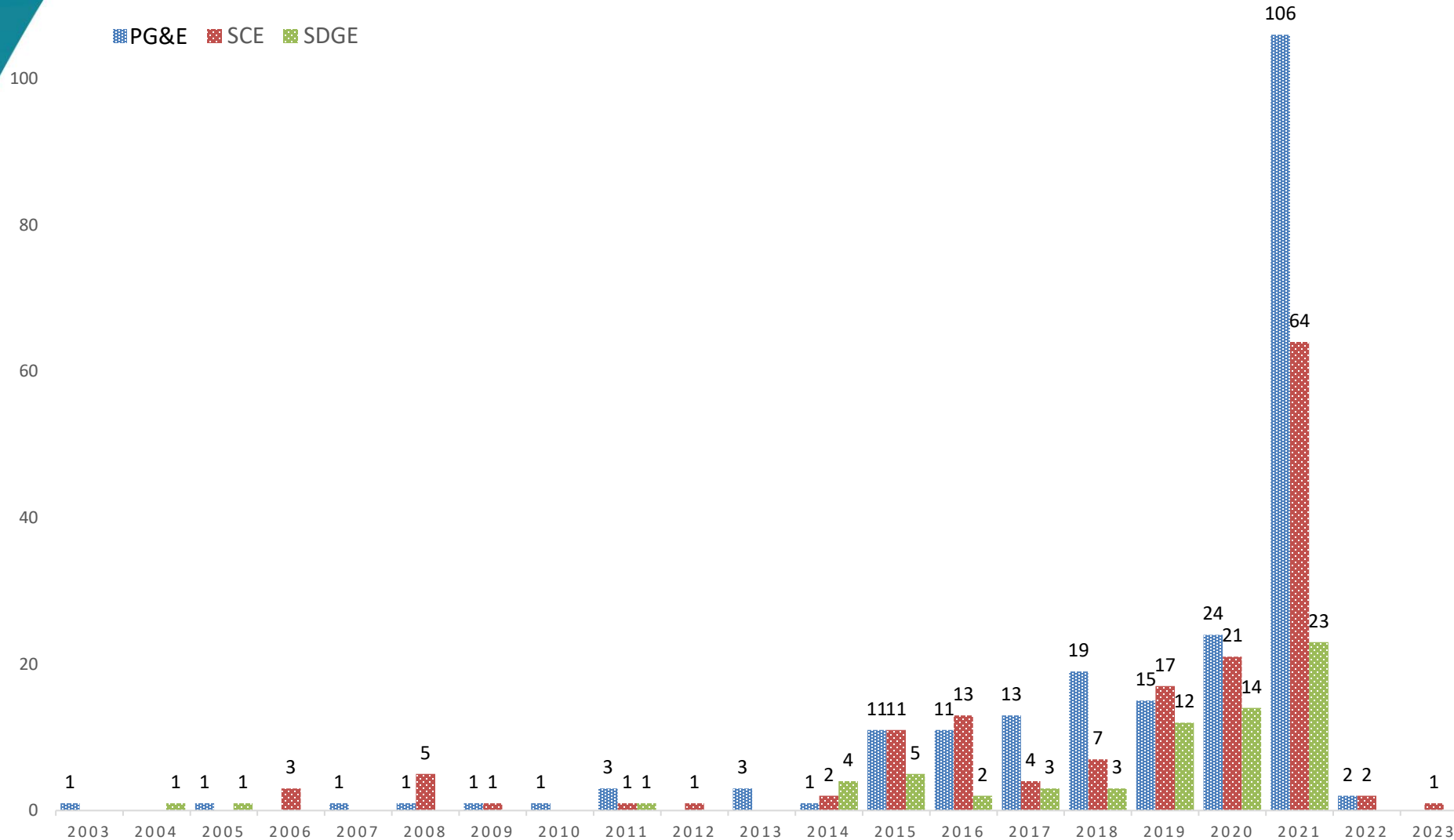
Percentage of IRs by Year and Application Status



Cumulative Percentage (%) :

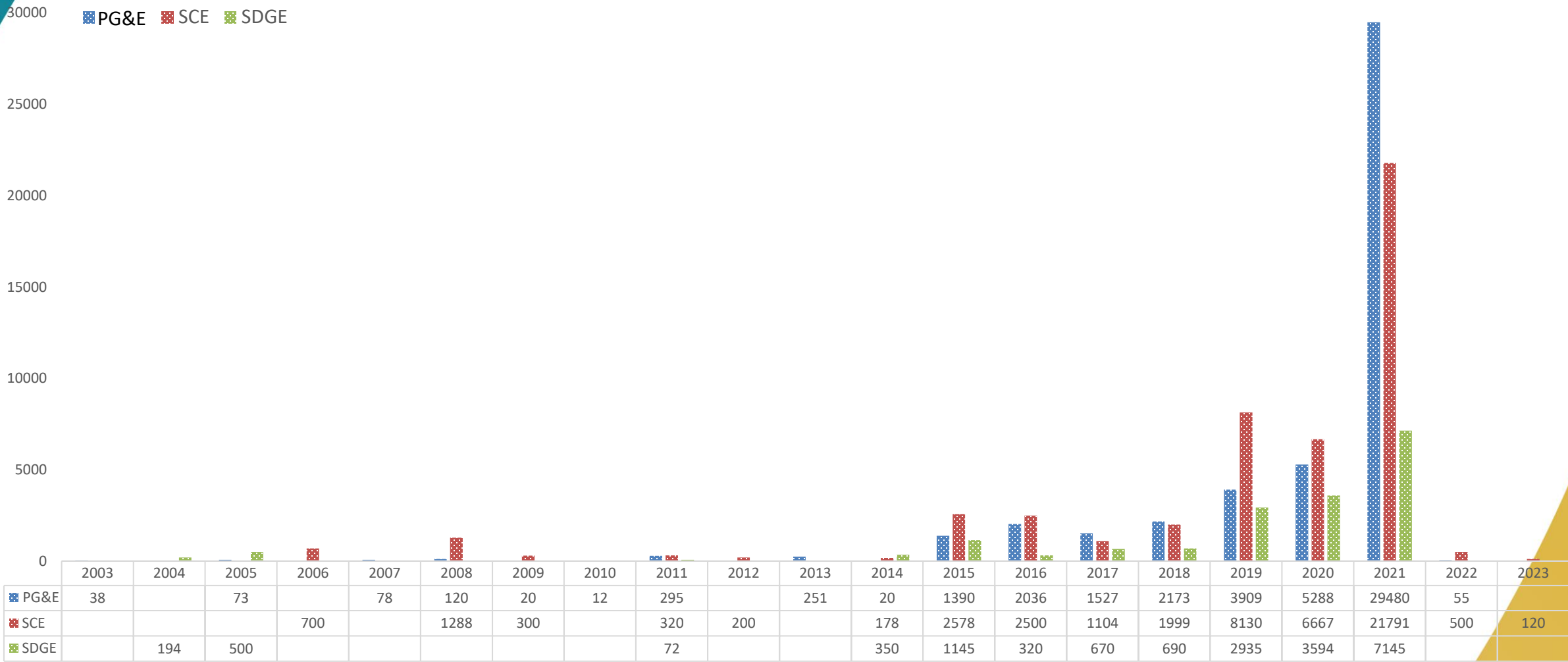
Withdrawn – 71%; Completed – 20%; Active (Exec) – 7%; Active (In Progress) – 13%

Number of Active IRs by Participating Transmission Owner (PTO)



Year	PG&E	SCE	SDGE	Total
2003		1		1
2004			1	1
2005	1		1	2
2006		3		3
2007	1			1
2008	1	5		6
2009	1	1		2
2010	1			1
2011	3	1	1	5
2012		1		1
2013	3			3
2014	1	2	4	7
2015	11	11	5	27
2016	11	13	2	26
2017	13	4	3	20
2018	19	7	3	29
2019	15	17	12	44
2020	24	21	14	59
2021	106	64	23	193
2022	2	2		4
2023		1		1
Total	214	153	69	436

Net Capacity (MW) of Active IRs by PTO



Cumulative Capacity:

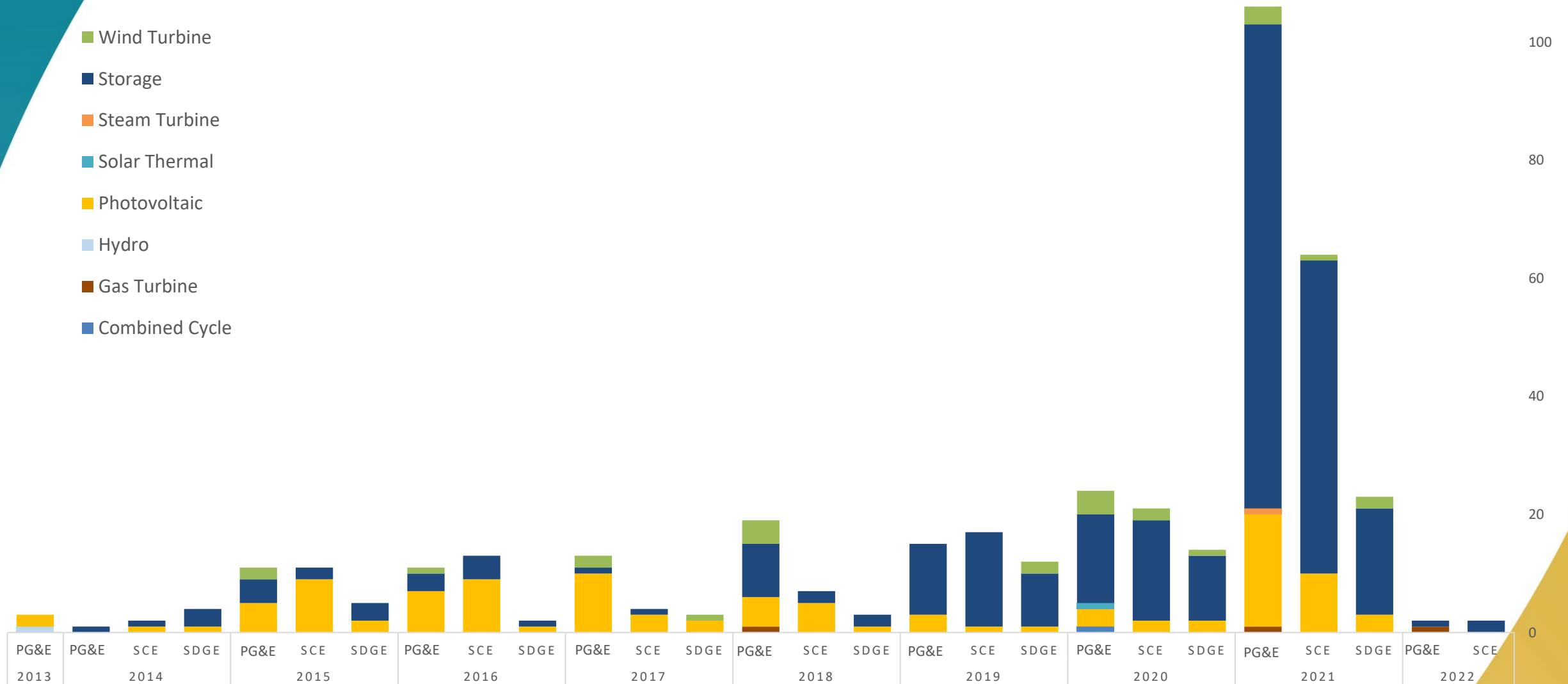
PG&E - 46 GW;

SCE - 48 GW;

SDG&E - 17 GW

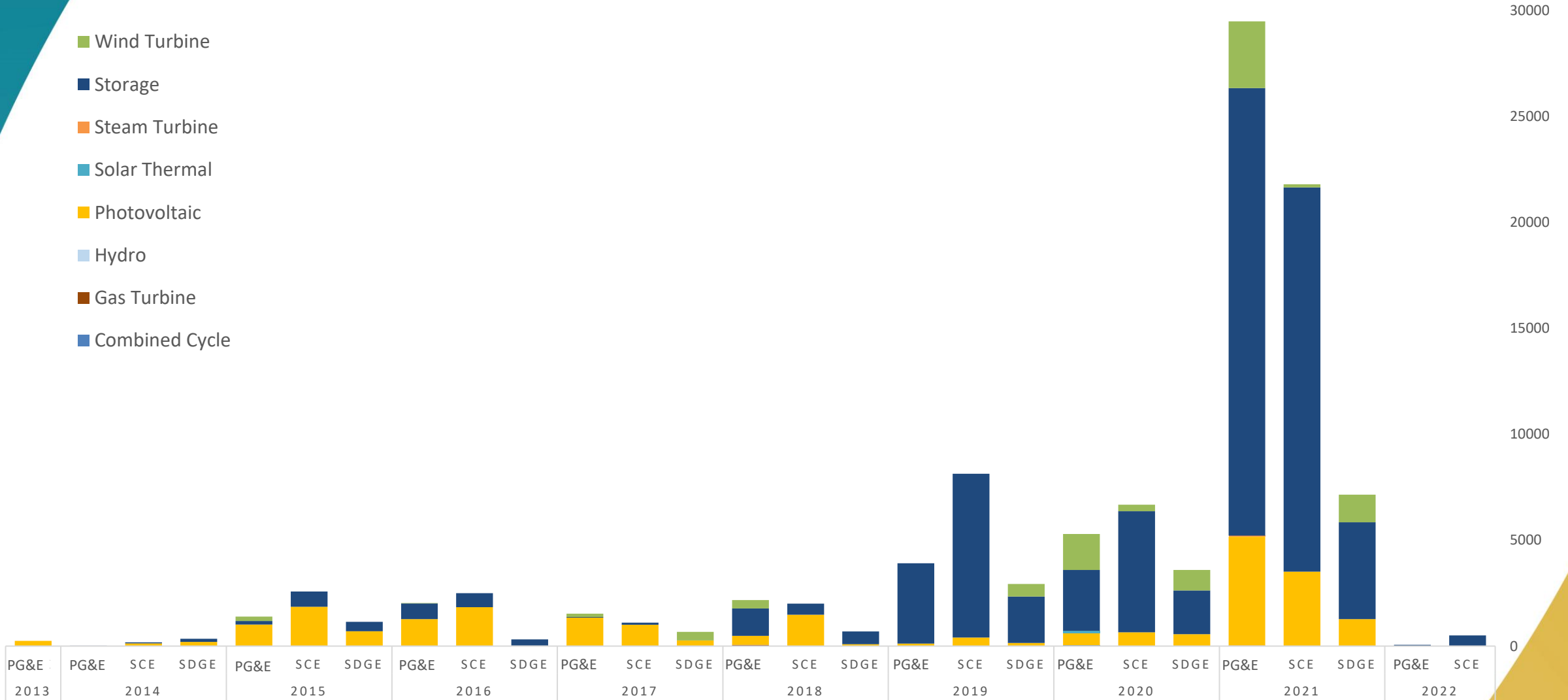
Number of Active IRs by Resource Type

- Wind Turbine
- Storage
- Steam Turbine
- Solar Thermal
- Photovoltaic
- Hydro
- Gas Turbine
- Combined Cycle



Capacity (MWs) of Projects by Resource Type

- Wind Turbine
- Storage
- Steam Turbine
- Solar Thermal
- Photovoltaic
- Hydro
- Gas Turbine
- Combined Cycle



Quantity of IRs based on Relative Size

