

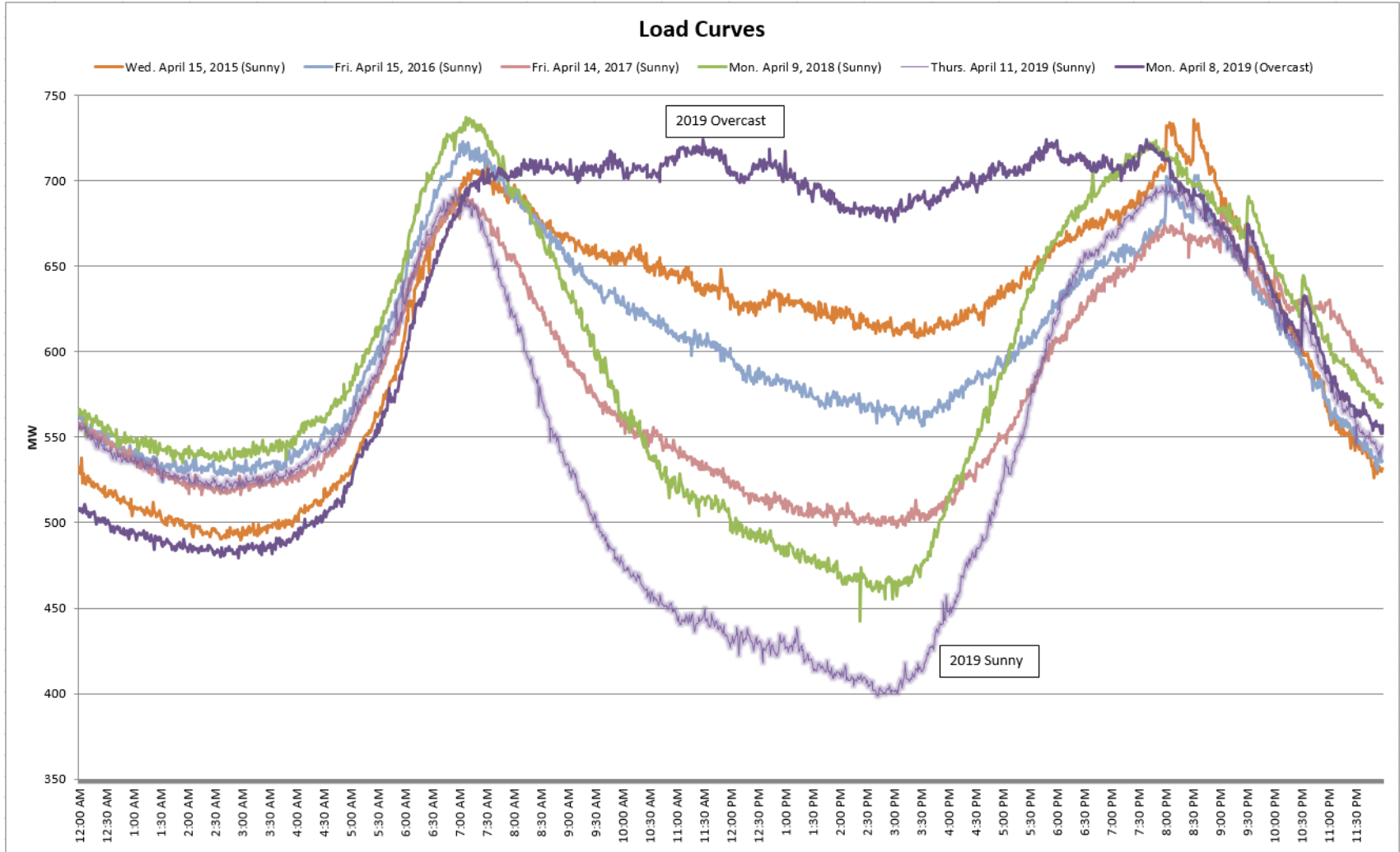
GOTF Atlanta, GA

vermont electric power company

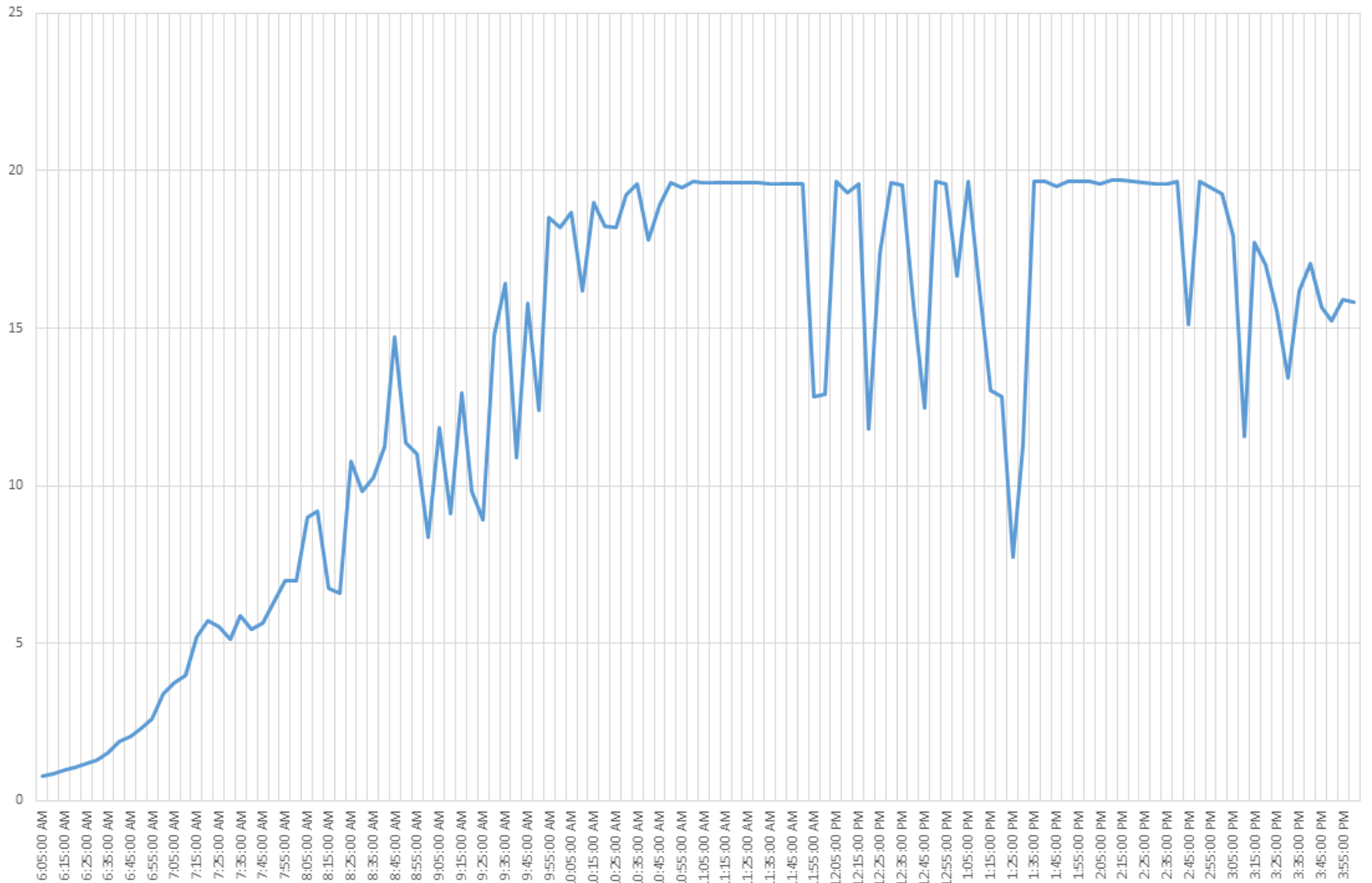


Chris Root, COO
November 3 – 6, 2019

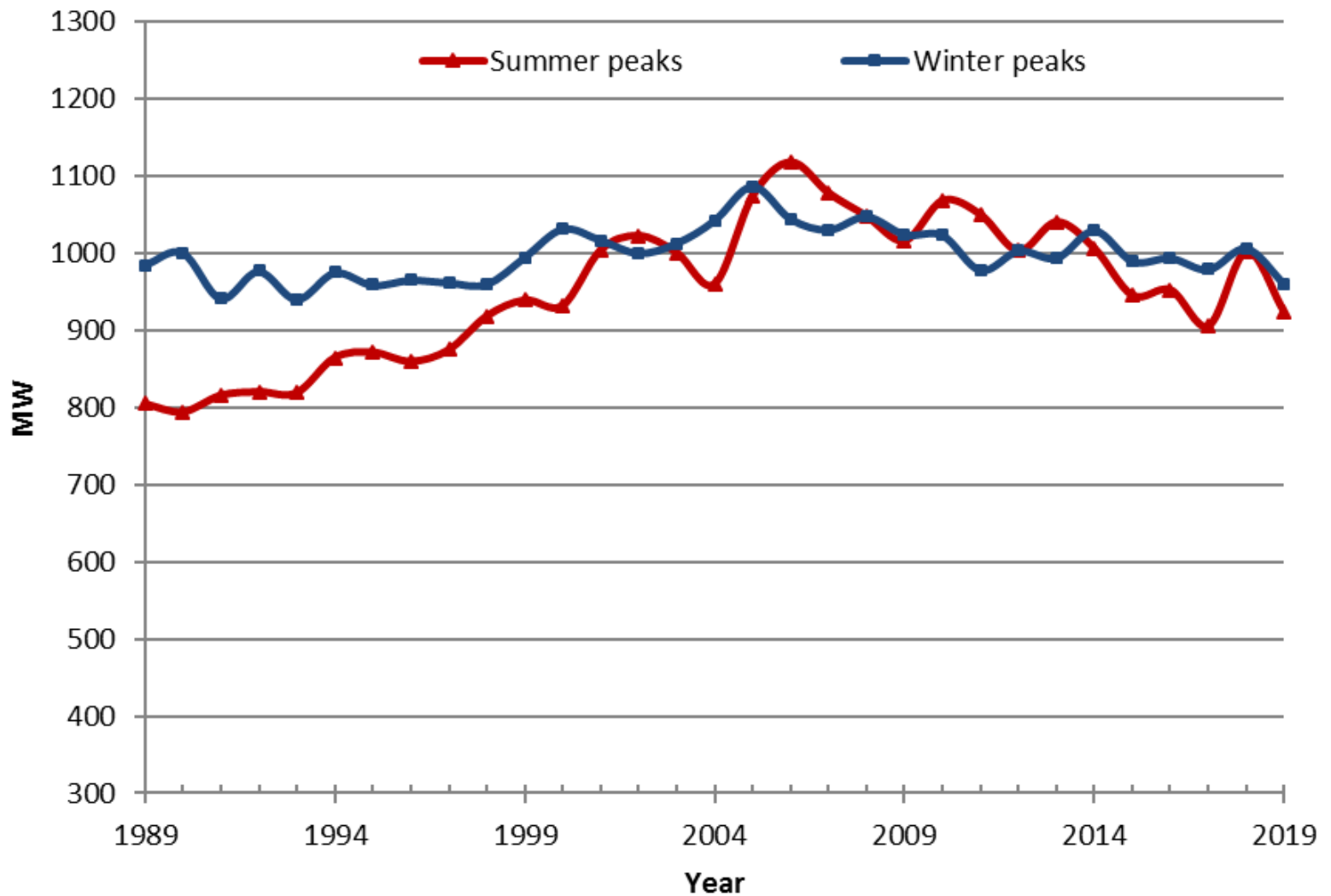
April Load Comparison



Barker Solar Generation



Vermont historical seasonal peak demand



Vermont's resources

	Summer capacity	Renewable	Weather dependent	Inverter interfaced
Biomass (wood)	75	Yes		
Hydro	129	Yes	Yes	
Diesels and GTs	157			
Methane (landfill)	13	Yes		
Wind	150	Yes	Yes	Yes
Solar	20	Yes	Yes	Yes
Behind-the-meter				
Biomass	8.23	Yes		
Hydro	27.7	Yes	Yes	
Methane (farm)	7.02	Yes		
Wind	1.57	Yes	Yes	Yes
Solar	327.18	Yes	Yes	Yes
Battery	17.20			Yes
Total	940	765	662	516
Highgate HVDC	222	Maybe		Yes