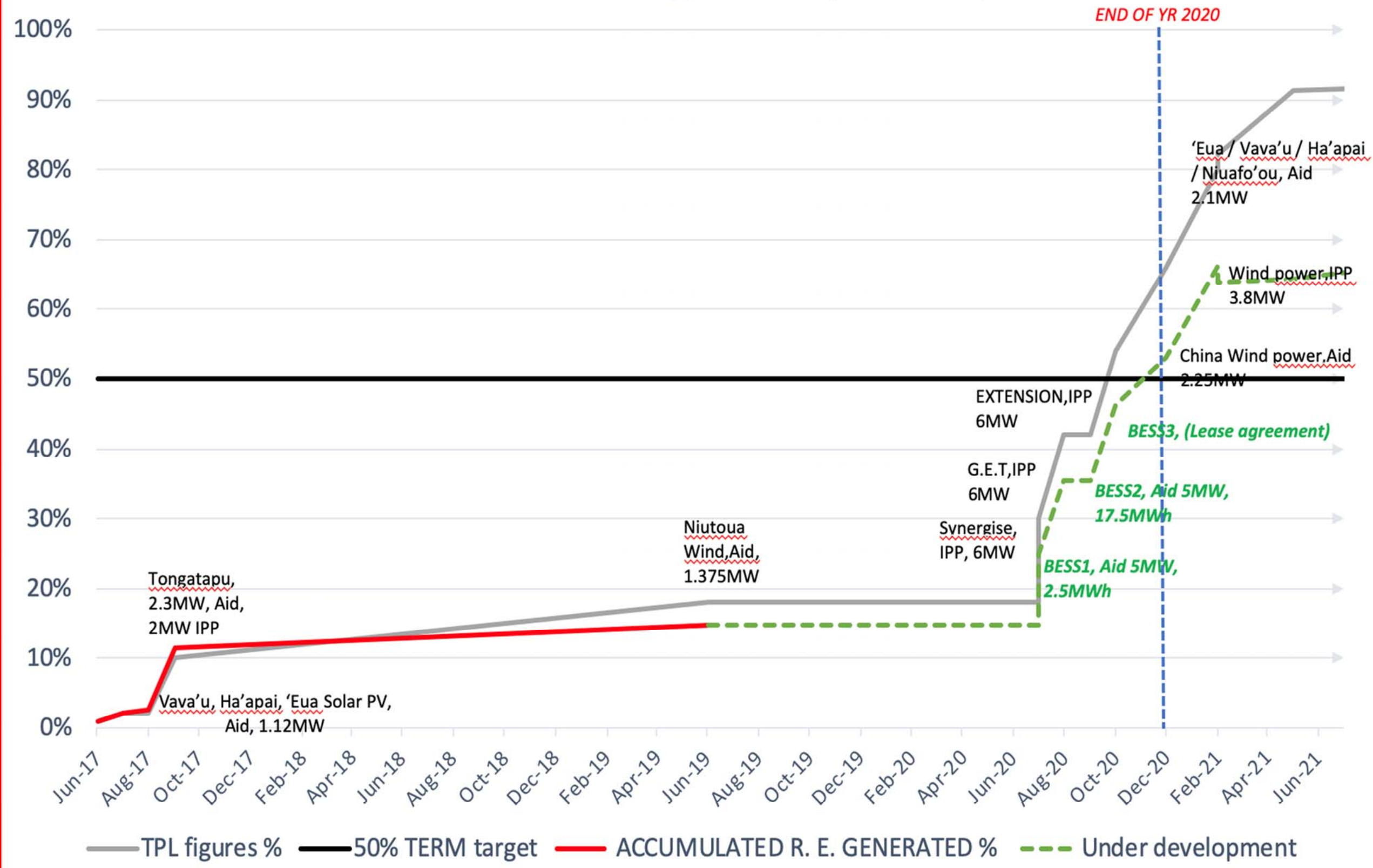


R.E accumulated energy V. TERM yr 2020 target



	UPDATED 4/12/2019						TPL figures %	Review Committee %
	PROJECTS	LOCATION	FINANCING	NAMEPLATE CAPACITY (MW)	START DATE	COMPLETE DATE	CUMMULATIVE RENEWABLE PENETRATION	ACCUMULATED R. E. GENERATED %
	CONFIRMED PROJECTS							
2012	EXISTING RENEWABLE PROJECTS	VAVAU	Grant Funding	0.420		Jun-17	1%	
	EXISTING RENEWABLE PROJECTS	HA'APAI	Grant Funding	0.550		Jul-17	2%	2%
	EXISTING RENEWABLE PROJECTS	'EUA	Grant Funding	0.200		Aug-17	2%	2%
	EXISTING RENEWABLE PROJECTS	TONGATAPU	Grant Funding & Private Sector Investment	4.300	Jul-12	Sep-17	10%	11%
	li Ó Manumataongo (JICA Wind Farm)	TONGATAPU	Grant Funding (Japan)	1.375	Sep-18	Jun-19	18%	15%
2020	BATTERY ENERGY STORAGE NO:1	TONGATAPU	Grant Funding (GCF)	5.000	Jul-19	Jul-20	18%	15%
	6MW Solar Farm (Liukava, Haútu, Fualu)	TONGATAPU	Power Purchase Agreement	6.000	Aug-19	Jul-20	30%	25%
	6MW GREEN ENERGY TECHNOLOGY SOLAR FARM	TONGATAPU	Power Purchase Agreement	6.000	Sep-19	Aug-20	42%	36%
	BATTERY ENERGY STORAGE NO:2	TONGATAPU	Grant Funding (GCF)	5.000	Aug-19	Sep-20	42%	36%
	6MW SOLAR FARM (EXTENSION)	TONGATAPU	Power Purchase Agreement	6.000	Feb-20	Oct-20	54%	46%
	BATTERY ENERGY STORAGE NO:3 (ON LEASE)	TONGATAPU	Lease Agreement (TBN)		Feb-20	Oct-20	54%	46%
	2.25MW CHINA WIND FARM	TONGATAPU	Grant Funding China	2.250	Dec-19	Dec-20	66%	53%
2021	3.8MW EASTERN WIND FARM	TONGATAPU	Power Purchase Agreement	3.800	Mar-20	Feb-21	80%	66%
	EUA SOLAR & BATTERY PROJECT	'EUA	Grant Funding (GCF)	0.350	Feb-20	Feb-21	82%	64%
	VAVAU SOLAR & BATTERY PROJECT	VAVAU	Grant Funding (GCF)	0.300	Apr-20	May-21	91%	64%
	OFF GRID OUTER ISLAND RENEWABLE ENERGY PROJECTS	HA'APAI & NIUAFO'OU	Grant Funding (GCF)	0.501	Jun-20	Jul-21	92%	65%

RE AND BESS GEOGRAPHICAL SITES - TONGATAPU

