



Sites/technologies	Power plant installed capacity (MW) / 1 for installed FSRU or pipeline	BASE CASE										
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BINT_JBEIL	N ICE FO		83	83								
JIB_JANNINE	N ICE FO		83	83								
DEIR_AMMAR	E CCGT GO	459	459									
	E CCGT RUNNING ON NG			459	459	459	459	459	459	459	459	459
	N FSRU			1	1	1	1	1	1	1	1	1
	N CCGT - GT				658	658	658	658	658	658	658	658
	N CCGT - ST					146	146	146	146	146	146	146
	N ICE NG			166	166	166	166	166	166	166	166	166
	N ICE BARGE											
HRAYCHE	E ST	40	40	40	40	40	40	40	40	40	40	40
SELAATA	N PIPELINE DEIR AMMAR TO SELAATA											
	N CCGT - GT											
	N CCGT - ST											
ZOUK	E ICE BARGE	198	198	198								
	E ICE FO	180	180	180	180	180	180	180	180	180	180	180
	E ICE CONVERSION TO NG											
	E ST	410	410	410								
	N PIPELINE SELAATA TO ZOUK											
	N CCGT - GT											
	N CCGT - ST											
ZAHRAANI	E CCGT GO	459	459	459	459	459	459	459				
	E CCGT RUNNING ON NG								459	459	459	459
	N FSRU							1	1	1	1	1
	N CCGT - GT							329	329	329	329	329
	N CCGT - ST							146	146	146	146	146
	N ICE NG											
	N ICE BARGE											
BAALBACK	E OCGT	60	60	60	60	60	60	60	60	60	60	60
JIEH	E ICE BARGE	198	198	18								
	E ICE FO	72	72	72	72	72	72	72	72	72	72	72
	E ICE CONVERSION TO NG											
	E ST	170	170	170								
	N PIPELINE ZAHRAANI TO JIEH							1	1	1	1	1
	N CCGT - GT							329	329	329	329	329
	N CCGT - ST							146	146	146	146	146
SOUR	E OCGT	60	60	60	60	60	60	60	60	60	60	60
	N PIPELINE ZAHRAANI TO SOUR											
	N CCGT - GT											
	N CCGT - ST											
	N ICE NG											
HYDRO	KADISHA	21	21	21	21	21	21	21	21	21	21	21
	LITANI	199	199	199	199	199	199	199	199	199	199	199
	NAHR BARED	17	17	17	17	17	17	17	17	17	17	17
	NAHR IBRAHIM	32	32	32	32	32	32	32	32	32	32	32
	SAFA	13	13	13	13	13	13	13	13	13	13	13
	DARAYA, CHAMRA, YAMOUNEH & BLA			58	58	58	58	58	58	58	58	58
	JANNEH				54	54	54	54	54	54	54	54
	REMAP BALANCE							40	80	120	160	200
SOLAR PV	MEW_COMMITTED_2021_PV_180MW		180	180	180	180	180	180	180	180	180	180
	MEW_PV_1300MW_(CF 20% Power/14											
	MEW_PV_300MW_210MWH_STORAGE											
	MEW_PV_360MW_(CF 20% Power/16											
	MEW_PV_360MW_(CF 20% Power/16											
	N SOLAR PV CF 17P3 MAX 30											
	N SOLAR PV CF 18 MAX 452											
	N SOLAR PV CF 19 MAX 669										310	310
	N SOLAR PV CF 20P1 MAX 2229				480	980	1480	1760	2090	2220	2220	2220
	N SOLAR PV CF 20P8 MAX 524			500	520	520	520	520	520	520	520	520
CSP	N_CSP_STORAGE_7.5H_CF_27_MAX_1						50	50	50	50	50	50
WIND	MEW_COMMITTED_2022_WIND_226M			226	226	226	226	226	226	226	226	226
	MEW_WIND_400MW_(CF 40% Power/											
	MEW_WIND_400MW_(CF 40% Power/											
	N_WIND_CF_22_MAX_2355											
	N_WIND_CF_25_MAX_1500							10	10	10	10	10
	N_WIND_CF_28_MAX_743					210	700	710	710	710	710	710
	N_WIND_CF_31_MAX_384				90	380	380	380	380	380	380	380
	N_WIND_CF_34_MAX_199				190	190	190	190	190	190	190	190
	N_WIND_CF_38_MAX_102				100	100	100	100	100	100	100	100
	N_WIND_CF_42_MAX_125				120	120	120	120	120	120	120	120
BIOGAS	E BIOGAS NAAMEH	9	9	9	9	9	9	9	9	9	9	9
N_ADDITIONAL_ICE_FO				499	665	665	665	831	831	831	831	831
Battery Energy Storage	N_BESS_1MW_0.5H				50	100	150	200	237	240	253	253

The remaining scenario roadmaps are provided in Appendix.