

is_unique_contract_id	resource	alternative_resource_name	contract_status	is_owned	marginal_addition	viability_odr_reasonableness	viability_technical_feasibility	viability_financing_srecontrol	storage_max_discharge_mwh	storage_depth_mwh	is_hybrid	hybrid_generator_mw	hybrid_combined_max_mw	hybrid_cha_charge_from_grid	storage_duration_hours	special_mix	special_resource_nameplate	buy_or_sell	special_counterparty	special_generator_supplier	capacity_area	spuc_approval_ref	county	COO_yco	COO_mom	COO_da	contract_end_date_year	contract_end_date_month	contract_end_date_day	
raily 2019.10.17 3Phase SCP SelfPerformance Apr-Nov2020	SAUDGO 7 UNIT 1		online	NO	NO											[geothermal.1]	53	sell	Redacted	Redacted	NorthCoastNorthBay		SonomaCounty	1983				2022	12	31
	MALAGA 2 PL142		online	NO	NO											[solar.1]	96	sell	Redacted	Redacted	GreaterFresno		FresnoCounty	2009				2022	11	31
	SCHITE 1 PL193		online	NO	NO											[solar.1]	336.04	sell	Redacted	Redacted	Stockton		San JoaquinCounty	2022				2022	12	31
	MPFRA 2 PL193		online	NO	NO											[hydro.1]	230	Buy	Redacted	Redacted	Sierra		PlacerCounty	1986				2022	12	31
	CAICHE 1 PL193		online	NO	NO											[hydro.1]	7	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	1983				2022	7	31
	GEYSER 2 UNIT13		online	NO	NO											[geothermal.1]	73	sell	Redacted	Redacted	NorthCoastNorthBay		LakeCounty	2022				2022	12	31
	BRACK 2 SOLAR1		online	NO	NO											[solar.1]	110	sell	Redacted	Redacted	BeverlyHills		BeverlyHillsCounty	2016				2022	9	30
	CAUTN 2 SOLAR		online	NO	NO											[solar.1]	130	Buy	Redacted	Redacted	MontereyCounty		MontereyCounty	2017				2021	7	31
	PROFITN 1 UTICAA		online	NO	NO											[hydro.1]	1.4	Self	Redacted	Redacted	CalaverasCounty		CalaverasCounty	1940				2021	6	30
	CAUTN 2 SOLAR	FRTBTRW 5 SOLAR1	online	NO	NO											[solar.1]	130	Buy	Redacted	Redacted	MontereyCounty		MontereyCounty	2017				2021	8	31
raily 06/23/2021 System Aug11 12.1 MW Buy	DELTA 2 PL144		online	NO	NO											[solar.1]	180	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2020				2022	11	31
raily 2019.10.10 3Phase SCP Stockton Jul2020-Sep2021	CACHE 1 PL193		online	NO	NO											[hydro.1]	9.99	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	1983				2021	9	30
energy SCP-3Phase PCC1 Confirmation WSPF 11-4-2020	EXISTING GENERIC GEOTHERMAL		online	NO	NO											[geothermal.1]	52.16	Self	Redacted	Redacted	Stockton		San JoaquinCounty	2020				2022	12	31
raily 2019.10.25 CPFS-SCP SierraRA Jan-JuneNovDec2021	COLGAT 7 UNIT 2		online	NO	NO											[hydro.1]	175.67	sell	Redacted	Redacted	Sierra		YubaCounty	1969				2021	12	31
raily 2019.10.25 CPFS-SCP StocktonRA Jan-JuneNovDec2021	COGAT 1 UNIT		online	NO	NO											[hydro.1]	45	sell	Redacted	Redacted	Stockton		San JoaquinCounty	1987				2021	12	31
raily 2019.10.31 SCFRA-CPF Stockton June 2021	CACHE 1 PL193		online	NO	NO											[hydro.1]	9.99	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	1983				2021	12	31
raily 06/23/2021 System Sep21 Buy	DSTRV 2 D2H2T1		online	NO	NO											[batterv.1]	85	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	2021				2021	9	30
raily 03/22/2021 System June 2021 Buy	SUNIS 2 PL193		online	NO	NO											[solar.1]	586.02	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	2021				2021	6	30
raily SCA EL Hills North System WSPF RA Confirm FEB2021 - Fully Executed	ELHIL 2 PL193		online	NO	NO											[solar.1]	551.7	Buy	Redacted	Redacted	GreaterFresno		KernCounty	2003				2021	2	28
raily 2019.10.17 SCP Buys FRESNO Q3 2020 Q3 2021	MALAGA 1 PL192		online	NO	NO											[solar.1]	96	Buy	Redacted	Redacted	GreaterFresno		FresnoCounty	2005				2020	10	31
raily 2019.10.22 MCE-SCP Kama 2020/01/01-Dec	MTNPOS 1 UNIT		online	NO	NO											[solar.1]	46.64	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	1989				2020	12	31
raily 2019.10.30 SCP Buys StocktonRA Nov-Dec2022	SCHITE 1 PL193		online	NO	NO											[solar.1]	314.34	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	2020				2022	12	31
raily 2020.05.04 MCE Sales SCP Sep 2020 System Flexible	SUNIS 2 PL193		online	NO	NO											[solar.1]	586.02	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	2020				2020	9	30
raily 2019.10.17 SCP sells System Q3 2020-2021	SUNIS 2 PL193		online	NO	NO											[solar.1]	586.02	sell	Redacted	Redacted	Stockton		KernCounty	2020				2021	10	31
raily 2020.10.19 Septra 50 MW	REDOND 7 UNIT 8		online	NO	NO											[solar.1]	480	Buy	Redacted	Redacted	LiBasin		Los AngelesCounty	2021				2021	12	31
raily 2020.10.19 Septra 75 MW Califop	REDOND 7 UNIT 8		online	NO	NO											[solar.1]	480	Buy	Redacted	Redacted	LiBasin		Los AngelesCounty	2021				2021	12	31
raily 2020/05/14 CEA-LCC-SCP August 2020 System RA Sale	WESTWIND 2 MBRW01		online	NO	NO											[wind low cf.1]	88.5	Buy	Redacted	Redacted	LiBasin		LiBasin	2020				2020	8	31
raily 2020/05/14 CEA-ARMA-SCP October 2020 System RA Sale	WINWIND 2 WINW02		online	NO	NO											[wind low cf.1]	65	Buy	Redacted	Redacted	Stockton		San JoaquinCounty	2020				2020	10	31
raily 2020/05/14 CEA-SIP-SCP October 2020 System RA Sale	FLOWER 2 RTW2W02		online	NO	NO											[wind low cf.1]	27.39	Buy	Redacted	Redacted	Stockton		KernCounty	1994				2020	10	31
raily 06/04/2021 August 2021 System Buy	TEMP 2 P2W2W02		online	NO	NO											[wind low cf.1]	14.4	Buy	Redacted	Redacted	Stockton		KernCounty	2003				2021	8	31
energy 2020/08/1 CatChase 2021 Buy	EXCITE 7 UNIT 1		online	NO	NO											[solar.1]	845.5	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2027				2022	12	31
raily 06/07/2021 Jan-May and Q4 2021 System Flex Buy	DELTA 2 PL144		online	NO	NO											[solar.1]	880	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2020				2022	12	31
raily 2019/01/01 CatChase RA 2020	PROCE 1 UNIT4.1		online	NO	NO											[solar.1]	120	Buy	Redacted	Redacted	GreaterFresno		FresnoCounty	2001				2020	12	31
energy CALPINE GEYSERS 2013	EXISTING GENERIC GEOTHERMAL		online	NO	NO											[geothermal.1]	95	Buy	Redacted	Redacted	NorthCoastNorthBay		LakeCounty	2023				2023	12	31
energy CALPINE GEYSERS 2013	GEYSER 2 UNIT13		online	NO	NO											[geothermal.1]	73	sell	Redacted	Redacted	NorthCoastNorthBay		LakeCounty	2023				2023	12	31
energy CALPINE GEYSERS 2014	EXISTING GENERIC GEOTHERMAL		online	NO	NO											[geothermal.1]	95	Buy	Redacted	Redacted	NorthCoastNorthBay		LakeCounty	2023				2023	12	31
raily 03/08/2021 Calpine FlecQuint 2019-2020	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	Buy	Redacted	Redacted	NorthCoastNorthBay		Santa ClaraCounty	2005				2020	12	31
raily 2019/08/26 Calpine Sca2020 Mitac	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	Buy	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2005				2020	12	31
raily 2019.10.16 BA 248456	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	Buy	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2005				2020	12	31
raily 2019.10.16 BA 248438	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	Buy	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2005				2020	12	31
raily 2019.10.16 BA 248437	DELTA 2 PL144		online	NO	NO											[solar.1]	813	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2002				2020	10	31
raily 2019.10.29 Import RA	EXISTING GENERIC NW HYDRO		online	NO	NO											[hydro.1]	813	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2005				2020	10	31
raily 2019.10.16 SFS 248459	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	sell	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2005				2020	12	31
raily 2019.10.16 SFS 248439	METEC 2 PL193		online	NO	NO											[solar.1]	593.16	sell	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2005				2020	12	31
raily 2020.06.08 Aug-Oct2020 SCPA Sells Flex System	SUNIS 2 PL193		online	NO	NO											[solar.1]	586.02	sell	Redacted	Redacted	GreaterBay		KernCounty	2020				2020	10	31
raily 2020.06.08 Aug-Oct2020 Calpine Sells Stockton	SUPPLERS CHOICE		online	NO	NO											[solar.1]	47.6	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2003				2020	10	31
raily Calpine Deal 275868 Fully Executed - SCP sells C 2021 System + Flex 17.5 MW	WINWIND 1 UNIT4.1		online	NO	NO											[solar.1]	47.6	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2003				2020	10	31
raily Calpine Deal 275863 Fully Executed - SCP Buys C 2021 CBA + Flex 17.5 MW	QUICK 1 UNIT		online	NO	NO											[solar.1]	120	Buy	Redacted	Redacted	GreaterBay		Santa ClaraCounty	2003				2020	12	31
raily Calpine Deal 275868 Fully Executed - SCP sells C 2021 System + Flex 44 MW	REDOND 7 UNIT 8		online	NO	NO											[solar.1]	480	Self	Redacted	Redacted	LiBasin		Los AngelesCounty	2021				2021	12	31
raily Calpine Deal 275868 Fully Executed - SCP sells C 2021 System + Flex 44 MW	MALAGA 1 PL192		online	NO	NO											[solar.1]	96	Self	Redacted	Redacted	GreaterFresno		FresnoCounty	2005				2021	10	31
raily Calpine Deal 275879 Fully Executed - SCP Buys C 2021 System + Flex 47.6 MW	QUICK 1 UNIT		online	NO	NO											[solar.1]	47.6	Buy	Redacted	Redacted	GreaterFresno		Contra CostaCounty	2003				2021	12	31
raily Calpine Deal 275868 Fully Executed - SCP sells C 2021 System + Flex 44 MW	ULTRIX 1 UNIT 1		online	NO	NO											[biomass.1]	24.3	Self	Redacted	Redacted	GreaterFresno		FresnoCounty	1988				2021	12	31
raily Calpine Deal 275868 Fully Executed - SCP sells C 2021 System + Flex 44 MW	REDOND 7 UNIT 6		online	NO	NO											[solar.1]	175	Self	Redacted	Redacted	LiBasin		LiBasin	2021				2021	12	31
raily 07/4/2021 System Sep 2021 Buy 1.47 MW	CALPH 1 AGNEW		online	NO	NO											[solar.1]	28.56	Buy	Redacted	Redacted	GreaterBay		Santa ClaraCounty	1990				2021	9	30
raily 07/4/2021 System Sep 2021 Buy 5.5 MW	LMCC 2 PL193		online	NO	NO											[solar.1]	580	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2001				2021	9	30
raily 07/4/2021 System Sep 2021 Buy 5.5 MW	energy LAMCO		online	NO	NO											[solar.1]	1	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2001				2021	9	30
raily 07/4/2021 System Sep 2021 Buy 5.5 MW	energy LAMCO		online	NO	NO											[solar.1]	1	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2001				2021	9	30
raily 07/4/2021 System Sep 2021 Buy 5.5 MW	energy LAMCO		online	NO	NO											[solar.1]	1	Buy	Redacted	Redacted	GreaterBay		Contra CostaCounty	2001				2021	9	30
raily 07/4/2021 System Sep 2021 Buy 5.5 MW	energy LAMCO		online	NO	NO																									

contract_execution_date_year	contract_execution_date_month	contract_execution_date_day	previous_COD_year	previous_COD_month	previous_COD_day	el318161_branche	remediation_plan	signed_contract_new_construction	notice_to_proceed	signed_contract_between_bas_dr_import	public_contract	buying_emerg_capacity	macro_supertype	notes
2020	10	17									NO	CapacityOnly	physical	
2019	10	17									NO	CapacityOnly	physical	
2020	10	27									NO	CapacityOnly	physical	
2020	10	19									NO	CapacityOnly	physical	
2020	10	19									NO	CapacityOnly	physical	
2020	10	19									NO	CapacityOnly	physical	
2020	12	14									NO	CapacityOnly	physical	
2021	3	18									NO	CapacityOnly	physical	
2021	4	12									NO	CapacityOnly	physical	
2021	4	27									NO	CapacityOnly	physical	
2021	6	16									NO	CapacityOnly	physical	
2019	10	20									NO	CapacityOnly	physical	
2020	11	5									NO	EnergyOnly	existinggeneric	
2019	10	25									NO	CapacityOnly	specifiedimport	
2019	10	25									NO	CapacityOnly	physical	
2019	10	31									NO	CapacityOnly	physical	
2021	6	32									NO	CapacityOnly	physical	
2021	3	25									NO	CapacityOnly	physical	
2020	12	16									NO	CapacityOnly	physical	
2019	10	17									NO	CapacityOnly	physical	
2019	10	22									NO	CapacityOnly	physical	
2019	10	30									NO	CapacityOnly	physical	
2020	5	4									NO	CapacityOnly	physical	
2019	10	17									NO	CapacityOnly	physical	
2020	10	19									NO	CapacityOnly	physical	
2020	10	19									NO	CapacityOnly	physical	
2020	5	14									NO	CapacityOnly	physical	
2020	5	14									NO	CapacityOnly	physical	
2020	5	14									NO	CapacityOnly	physical	
2021	6	4									NO	CapacityOnly	physical	
2020	8	13									NO	EnergyOnly	physical	
2021	6	7									NO	CapacityOnly	physical	
2019	10	10									NO	CapacityOnly	physical	
2013	12	20									NO	EnergyOnly	existinggeneric	
2013	12	20									NO	CapacityOnly	physical	
2014	10	20									NO	EnergyOnly	existinggeneric	
2014	10	20									NO	CapacityOnly	existinggeneric	
2018	9	26									NO	CapacityOnly	physical	
2018	9	26									NO	CapacityOnly	physical	
2019	10	16									NO	CapacityOnly	physical	
2019	10	16									NO	CapacityOnly	physical	
2019	10	29									NO	CapacityOnly	existinggeneric	
2019	10	16									NO	CapacityOnly	physical	
2019	10	16									NO	CapacityOnly	physical	
2020	6	8									NO	CapacityOnly	physical	
2020	6	8									NO	CapacityOnly	physical	
2020	10	27									NO	CapacityOnly	specifiednonimport	
2020	10	27									NO	CapacityOnly	physical	
2020	10	27												

[illegible]

[illegible]

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_CALPINE_GEYSERS_2014	existing_generic_geothermal	2026	9	0	50	0
raonly_CALPINE_GEYSERS_2014	existing_generic_geothermal	2026	10	0	50	0
raonly_CALPINE_GEYSERS_2014	existing_generic_geothermal	2026	11	0	50	0
raonly_CALPINE_GEYSERS_2014	existing_generic_geothermal	2026	12	0	50	0
energy_MUSTANG	MSTANG_2_SOLAR	2020	1	3.336176127	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	2	5.315152604	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	3	5.946773905	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	4	7.483750058	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	5	8.297242265	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	6	9.671634023	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	7	8.918232945	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	8	8.33624195	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	9	7.296238168	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	10	5.580699106	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	11	3.234896369	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2020	12	2.592321657	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	1	3.319495246	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	2	5.288576841	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	3	5.917040036	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	4	7.446331308	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	5	8.255756053	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	6	9.623275853	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	7	8.87364178	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	8	8.29456074	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	9	7.259756977	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	10	5.552795611	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	11	3.218721887	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2021	12	2.579360049	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	1	3.30289777	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	2	5.262133957	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	3	5.887454836	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	4	7.409099652	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	5	8.214477273	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	6	9.575159474	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	7	8.829273571	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	8	8.253087936	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	9	7.223458192	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	10	5.525031633	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	11	3.202628278	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2022	12	2.566463248	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	1	3.286383281	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	2	5.235823287	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	3	5.858017561	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	4	7.372054153	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	5	8.173404887	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	6	9.527283676	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	7	8.785127203	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	8	8.211822497	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	9	7.187340902	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	10	5.497406475	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	11	3.186615136	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2023	12	2.553630932	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	1	3.269951365	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	2	5.20964417	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	3	5.828727474	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	4	7.335193883	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	5	8.132537862	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	6	9.479647258	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	7	8.741201567	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	8	8.170763384	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	9	7.151404197	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	10	5.469919442	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	11	3.170682061	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2024	12	2.540862778	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	1	3.253601608	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	2	5.18359595	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	3	5.799583836	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	4	7.298517913	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	5	8.091875173	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	6	9.432249021	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	7	8.697495559	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	8	8.129909567	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	9	7.115647176	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	10	5.442569845	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	11	3.15482865	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2025	12	2.528158464	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	1	3.2373336	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	2	5.15767797	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	3	5.770585917	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	4	7.262025324	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	5	8.051415797	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	6	9.385087776	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	7	8.654008082	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	8	8.08926002	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	9	7.08006894	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	10	5.415356996	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	11	3.139054507	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2026	12	2.515517671	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	1	3.221146932	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	2	5.13188958	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	3	5.741732987	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	4	7.225715197	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	5	8.011158718	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	6	9.338162338	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	7	8.610738041	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	8	8.048813719	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	9	7.044668595	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	10	5.388280211	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	11	3.123359235	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2027	12	2.502940083	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	1	3.205041197	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	2	5.106230132	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	3	5.713024323	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	4	7.189586621	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	5	7.971102925	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	6	9.291471526	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	7	8.567684351	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	8	8.008569651	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	9	7.009445252	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	10	5.36133881	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	11	3.107742439	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2028	12	2.490425383	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	1	3.189015991	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	2	5.080698981	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	3	5.684459201	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	4	7.153638688	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	5	7.93124741	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	6	9.245014168	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	7	8.524845929	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	8	7.968526803	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	9	6.974398026	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	10	5.334532116	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	11	3.092203726	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2029	12	2.477973256	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	1	3.173070911	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	2	5.055295487	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	3	5.656036905	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	4	7.117870494	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	5	7.891591173	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	6	9.198789097	0	1

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_MUSTANG	MSTANG_2_SOLAR	2030	7	8.4822217	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	8	7.928684169	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	9	6.939526036	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	10	5.307859455	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	11	3.076742708	0	1
energy_MUSTANG	MSTANG_2_SOLAR	2030	12	2.465583389	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	1	4.50142853	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	2	7.368068088	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	3	6.983912052	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	4	8.464979565	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	5	7.979782581	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	6	12.82583216	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	7	11.28647363	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	8	11.26660687	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	9	8.654976353	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	10	7.119683341	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	11	4.21067085	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2020	12	3.514716923	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	1	4.478921388	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	2	7.331227748	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	3	6.948992492	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	4	8.422654667	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	5	7.939883668	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	6	12.761703	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	7	11.23004127	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	8	11.21027384	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	9	8.611701472	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	10	7.084084924	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	11	4.189617496	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2021	12	3.497143339	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	1	4.456526781	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	2	7.294571609	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	3	6.914247529	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	4	8.380541394	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	5	7.90018425	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	6	12.69789449	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	7	11.17389106	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	8	11.15422247	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	9	8.568642964	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	10	7.048664499	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	11	4.168669408	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2022	12	3.479657622	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	1	4.434244147	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	2	7.258098751	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	3	6.879676292	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	4	8.338638687	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	5	7.860683329	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	6	12.63440501	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	7	11.1180216	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	8	11.09845136	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	9	8.525799749	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	10	7.013421177	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	11	4.147826061	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2023	12	3.462259334	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	1	4.412072926	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	2	7.221808257	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	3	6.84527791	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	4	8.296945493	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	5	7.821379912	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	6	12.57123299	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	7	11.0624315	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	8	11.0429591	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	9	8.483170751	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	10	6.978354071	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	11	4.127086931	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2024	12	3.444948037	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	1	4.390012561	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	2	7.185699216	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	3	6.811051521	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	4	8.255460766	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	5	7.782273012	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	6	12.50837682	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	7	11.00711934	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	8	10.98774431	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	9	8.440754897	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	10	6.943462301	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	11	4.106451496	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2025	12	3.427723297	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	1	4.368062499	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	2	7.14977072	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	3	6.776996263	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	4	8.214183462	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	5	7.743361647	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	6	12.44583494	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	7	10.95208374	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	8	10.93280558	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	9	8.398551122	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	10	6.908744989	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	11	4.085919239	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2026	12	3.410584681	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	1	4.346222186	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	2	7.114021866	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	3	6.743111282	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	4	8.173112545	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	5	7.704644839	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	6	12.38360576	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	7	10.89732332	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	8	10.87814156	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	9	8.356558367	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	10	6.874201264	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	11	4.065489643	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2027	12	3.393531757	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	1	4.324491075	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	2	7.078451757	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	3	6.709395725	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	4	8.132246982	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	5	7.666121615	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	6	12.32168774	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	7	10.84283671	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	8	10.82375085	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	9	8.314775575	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	10	6.839830258	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	11	4.045162194	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2028	12	3.376564098	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	1	4.30286862	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	2	7.043059498	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	3	6.675848747	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	4	8.091585747	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	5	7.627791007	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	6	12.2600793	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	7	10.78862252	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	8	10.76963209	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	9	8.273201697	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	10	6.805631107	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	11	4.024936383	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2029	12	3.359681278	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	1	4.281354277	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	2	7.0078442	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	3	6.642469503	0	1
energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	4	8.051127818	0	1

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_MUSTANG_3	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	5	7.589652052	0	1
	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	6	12.1987789	0	1
	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	7	10.73467941	0	1
energy_MUSTANG_3	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	8	10.71578393	0	1
	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	9	8.231835689	0	1
	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	10	6.771602951	0	1
energy_MUSTANG_3	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	11	4.004811701	0	1
	energy_MUSTANG_3	MSTANG_2_SOLAR3	2030	12	3.342882872	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	1	7.730933003	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	2	9.997874372	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	3	10.7903497	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	4	19.12018836	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	5	20.12524661	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	6	18.97649062	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	7	24.41111097	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	8	23.67618514	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	9	18.58381221	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	10	10.69593002	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	11	6.128257708	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2020	12	6.566421549	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	1	7.730933003	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	2	9.997874372	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	3	10.7903497	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	4	19.12018836	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	5	20.12524661	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	6	18.97649062	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	7	24.41111097	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	8	23.67618514	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	9	18.58381221	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	10	10.69593002	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	11	6.128257708	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2021	12	6.566421549	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	1	7.730933003	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	2	9.997874372	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	3	10.7903497	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	4	19.12018836	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	5	20.12524661	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	6	18.97649062	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	7	24.41111097	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	8	23.67618514	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	9	18.58381221	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	10	10.69593002	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	11	6.128257708	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2022	12	6.566421549	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	1	7.730933003	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	2	9.997874372	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	3	10.7903497	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	4	19.12018836	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	5	20.12524661	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	6	18.97649062	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	7	24.41111097	0	1
energy_GOLDEN_HILLS	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	8	23.67618514	0	1
	energy_GOLDEN_HILLS	USWND2_1_WIND3	2023	9	18.58381221	0	1
	energy_GOLDEN_HILLS						

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	3	10.7903497	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	4	19.12018836	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	5	20.12524661	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	6	18.97649062	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	7	24.41111097	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	8	23.67618514	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	9	18.58381221	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	10	10.69593002	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	11	6.128257708	0	1
energy_GOLDEN_HILLS	USWND2_1_WIND3	2030	12	6.566421549	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	7	18.41375639	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	8	16.68247142	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	9	13.5107915	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	10	9.952563514	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	11	6.174839449	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2023	12	4.515577731	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	1	5.889440233	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	2	7.139183896	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	3	11.17205547	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	4	12.93049444	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	5	17.42740866	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	6	17.88766942	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	7	17.47186227	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	8	15.8291354	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	9	12.81969215	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	10	9.443473417	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	11	5.858986191	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2024	12	4.284598456	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	1	5.859897968	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	2	7.10337274	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	3	11.11601486	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	4	12.86563325	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	5	17.33999031	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	6	17.79794234	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	7	17.38422094	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	8	15.74973422	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	9	12.75538676	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	10	9.396103619	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	11	5.829596688	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2025	12	4.263106304	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	1	5.830398333	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	2	7.06761326	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	3	11.06005512	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	4	12.80086565	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	5	17.25269811	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	6	17.70834474	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	7	17.29670607	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	8	15.67044761	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	9	12.69117416	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	10	9.348802175	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	11	5.800249593	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2026	12	4.241645166	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	1	5.800856068	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	2	7.031802104	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	3	11.00401451	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	4	12.73600447	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	5	17.16527976	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	6	17.61861766	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	7	17.20906474	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	8	15.59104643	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	9	12.62686878	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	10	9.301432377	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	11	5.77086009	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2027	12	4.220153014	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	1	5.771356432	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	2	6.996042623	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	3	10.94805477	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	4	12.67123687	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	5	17.07798756	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	6	17.52902006	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	7	17.12154988	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	8	15.51175982	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	9	12.56265618	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	10	9.254130934	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	11	5.741512996	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2028	12	4.198691875	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	1	5.741814167	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	2	6.960231467	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	3	10.89201416	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	4	12.60637568	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	5	16.99056922	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	6	17.43929298	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	7	17.03390854	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	8	15.43235864	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	9	12.49835079	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	10	9.206761136	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	11	5.712123493	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2029	12	4.177199724	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	1	5.712314532	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	2	6.924471987	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	3	10.83605441	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	4	12.54160809	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	5	16.90327701	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	6	17.34969538	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	7	16.94639368	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	8	15.35307204	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	9	12.43413819	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	10	9.159459692	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	11	5.682776399	0	1
energy_PROXIMA	NEW_GENERIC_SOLAR_1AXIS	2030	12	4.155738585	0	1
energy_LAVIO	existing_generic_solar_fixed	2020	1	0.10681	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	2	0.1756385	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	3	0.160387	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	4	0.1929905	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	5	0.197722171	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	6	0.22466702	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	7	0.220293995	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	8	0.204700554	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	9	0.187836598	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	10	0.141836255	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	11	0.110802951	0	0
energy_LAVIO	existing_generic_solar_fixed	2020	12	0.068229757	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	1	0.10627595	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	2	0.174760308	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	3	0.159585065	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	4	0.192025548	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	5	0.19673356	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	6	0.223543685	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	7	0.219192525	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	8	0.203677051	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	9	0.186897415	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	10	0.141127074	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	11	0.110248936	0	0
energy_LAVIO	existing_generic_solar_fixed	2021	12	0.067888608	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	1	0.10574457	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	2	0.173886506	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	3	0.15878714	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	4	0.19106542	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	5	0.195749893	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	6	0.222425966	0	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_LAVIO	existing_generic_solar_fixed	2022	7	0.218096562	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	8	0.202658666	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	9	0.185962927	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	10	0.140421438	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	11	0.109697692	0	0
energy_LAVIO	existing_generic_solar_fixed	2022	12	0.067549165	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	1	0.105215847	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	2	0.173017073	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	3	0.157993204	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	4	0.190110093	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	5	0.194771143	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	6	0.221313837	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	7	0.21700608	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	8	0.201645373	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	9	0.185033113	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	10	0.139719331	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	11	0.109149203	0	0
energy_LAVIO	existing_generic_solar_fixed	2023	12	0.067211419	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	1	0.104689768	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	2	0.172151988	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	3	0.157203238	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	4	0.189159542	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	5	0.193797287	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	6	0.220207267	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	7	0.215921049	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	8	0.200637146	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	9	0.184107947	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	10	0.139020735	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	11	0.108603457	0	0
energy_LAVIO	existing_generic_solar_fixed	2024	12	0.066875362	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	1	0.104166319	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	2	0.171291228	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	3	0.156417222	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	4	0.188213744	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	5	0.192828301	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	6	0.219106231	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	7	0.214841444	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	8	0.19963396	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	9	0.183187408	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	10	0.138325631	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	11	0.10806044	0	0
energy_LAVIO	existing_generic_solar_fixed	2025	12	0.066540985	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	1	0.103645488	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	2	0.170434772	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	3	0.155635136	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	4	0.187272676	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	5	0.191864159	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	6	0.2180107	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	7	0.213767237	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	8	0.19863579	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	9	0.18227147	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	10	0.137634003	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	11	0.107520138	0	0
energy_LAVIO	existing_generic_solar_fixed	2026	12	0.06620828	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	1	0.10312726	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	2	0.169582598	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	3	0.15485696	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	4	0.186336312	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	5	0.190904839	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	6	0.216920646	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	7	0.212698401	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	8	0.197642611	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	9	0.181360113	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	10	0.136945833	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	11	0.106982537	0	0
energy_LAVIO	existing_generic_solar_fixed	2027	12	0.065877239	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	1	0.102611624	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	2	0.168734685	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	3	0.154082675	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	4	0.185404631	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	5	0.189950314	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	6	0.215836043	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	7	0.211634909	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	8	0.196654398	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	9	0.180453313	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	10	0.136261104	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	11	0.106447624	0	0
energy_LAVIO	existing_generic_solar_fixed	2028	12	0.065547853	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	1	0.102098566	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	2	0.167891012	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	3	0.153312262	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	4	0.184477608	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	5	0.189000563	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	6	0.214756863	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	7	0.210576734	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	8	0.195671126	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	9	0.179551046	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	10	0.135579798	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	11	0.105915386	0	0
energy_LAVIO	existing_generic_solar_fixed	2029	12	0.065220114	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	1	0.101588073	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	2	0.167051557	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	3	0.1525457	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	4	0.18355522	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	5	0.18805556	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	6	0.213683079	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	7	0.20952385	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	8	0.194692771	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	9	0.178653291	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	10	0.134901899	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	11	0.105385809	0	0
energy_LAVIO	existing_generic_solar_fixed	2030	12	0.064894013	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	1	0.090094	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	2	0.14557825	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	3	0.14340575	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	4	0.157986	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	5	0.166965478	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	6	0.19657419	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	7	0.19670951	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	8	0.187520924	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	9	0.170939756	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	10	0.154224254	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	11	0.104897129	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2020	12	0.056728671	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	1	0.08964353	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	2	0.144850359	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	3	0.142688721	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	4	0.15719607	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	5	0.16613065	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	6	0.195591319	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	7	0.195725962	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	8	0.186583319	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	9	0.170085057	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	10	0.153453132	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	11	0.104372643	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2021	12	0.056445028	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2022	1	0.089195312	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2022	2	0.144126107	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2022	3	0.141975278	0	0
energy_STAGE_GULCH	existing_generic_solar_fixed	2022	4	0.15641009	0	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_STAGE GULCH	existing_generic_solar_fixed	2022	5	0.165299997	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	6	0.194613362	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	7	0.194747333	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	8	0.185650403	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	9	0.169234632	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	10	0.152685867	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	11	0.10385078	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2022	12	0.056162803	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	1	0.088749336	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	2	0.143405476	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	3	0.141265401	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	4	0.155628039	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	5	0.164473497	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	6	0.193640296	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	7	0.193773596	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	8	0.184722151	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	9	0.168388459	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	10	0.151922437	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	11	0.103331526	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2023	12	0.055881989	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	1	0.088305589	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	2	0.142688449	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	3	0.140559074	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	4	0.154849899	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	5	0.163651129	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	6	0.192672094	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	7	0.192804728	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	8	0.18379854	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	9	0.167546517	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	10	0.151162825	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	11	0.102814868	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2024	12	0.055602579	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	1	0.087864061	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	2	0.141975007	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	3	0.139856279	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	4	0.15407565	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	5	0.162832874	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	6	0.191708734	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	7	0.191840704	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	8	0.182879547	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	9	0.166708784	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	10	0.150407011	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	11	0.102300794	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2025	12	0.055324566	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	1	0.087424741	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	2	0.141265132	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	3	0.139156997	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	4	0.153305271	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	5	0.162018709	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	6	0.19075019	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	7	0.190881501	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	8	0.181965149	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	9	0.16587524	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	10	0.149654976	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	11	0.10178929	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2026	12	0.055047943	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	1	0.086987617	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	2	0.140558806	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	3	0.138461212	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	4	0.152538745	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	5	0.161208616	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	6	0.189796439	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	7	0.189927093	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	8	0.181055324	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	9	0.165045864	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	10	0.148906701	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	11	0.101280344	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2027	12	0.054772703	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	1	0.086552679	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	2	0.139856012	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	3	0.137768906	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	4	0.151776051	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	5	0.160402573	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	6	0.188847457	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	7	0.188977458	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	8	0.180150047	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	9	0.164220635	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	10	0.148162168	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	11	0.100773942	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2028	12	0.05449884	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	1	0.086119916	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	2	0.139156732	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	3	0.137080062	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	4	0.151017171	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	5	0.15960056	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	6	0.18790322	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	7	0.188032571	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	8	0.179249297	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	9	0.163399532	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	10	0.147421357	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	11	0.100270072	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2029	12	0.054226346	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	1	0.085689316	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	2	0.138460948	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	3	0.136394662	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	4	0.150262085	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	5	0.158802557	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	6	0.186963703	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	7	0.187092408	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	8	0.17835305	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	9	0.162582534	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	10	0.14668425	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	11	0.099768722	0	0
energy_STAGE GULCH	existing_generic_solar_fixed	2030	12	0.053955214	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	1	0.105158	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	2	0.1814	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	3	0.17533197	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	4	0.219413	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	5	0.234947	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	6	0.312784243	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	7	0.272099824	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	8	0.227441015	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	9	0.220641797	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	10	0.169543025	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	11	0.148823906	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2020	12	0.06916345	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	1	0.10463221	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	2	0.180493	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	3	0.17445531	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	4	0.218315935	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	5	0.233772265	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	6	0.311220322	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	7	0.270739325	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	8	0.22630381	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	9	0.219538588	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	10	0.16869531	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	11	0.148079787	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2021	12	0.068817633	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	1	0.104109049	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	2	0.179590535	0	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_CLOVERDALE	existing_generic_solar_fixed	2022	3	0.173583034	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	4	0.217224355	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	5	0.232603404	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	6	0.30966422	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	7	0.269385628	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	8	0.225172291	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	9	0.218440895	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	10	0.167851833	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	11	0.147339388	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2022	12	0.068473545	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	1	0.103588504	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	2	0.178692582	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	3	0.172715118	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	4	0.216138234	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	5	0.231440387	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	6	0.308115899	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	7	0.2680387	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	8	0.22404643	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	9	0.217348691	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	10	0.167012574	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	11	0.146602691	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2023	12	0.068131177	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	1	0.103070561	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	2	0.177799119	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	3	0.171851543	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	4	0.215057542	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	5	0.230283185	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	6	0.30657532	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	7	0.266698507	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	8	0.222926198	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	9	0.216261947	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	10	0.166177511	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	11	0.145869677	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2024	12	0.067790521	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	1	0.102555208	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	2	0.176910124	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	3	0.170992285	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	4	0.213982255	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	5	0.229131769	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	6	0.305042443	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	7	0.265365014	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	8	0.221811567	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	9	0.215180638	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	10	0.165346624	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	11	0.145140329	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2025	12	0.067451568	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	1	0.102042432	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	2	0.176025573	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	3	0.170137324	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	4	0.212912343	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	5	0.22798611	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	6	0.303517231	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	7	0.264038189	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	8	0.220702509	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	9	0.214104734	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	10	0.164519891	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	11	0.144414627	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2026	12	0.067114311	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	1	0.10153222	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	2	0.175145445	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	3	0.169286637	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	4	0.211847782	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	5	0.226846179	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	6	0.301999645	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	7	0.262717998	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	8	0.219598996	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	9	0.213034211	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	10	0.163697291	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	11	0.143692554	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2027	12	0.066778739	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	1	0.101024559	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	2	0.174269718	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	3	0.168440204	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	4	0.210788543	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	5	0.225711949	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	6	0.300489647	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	7	0.261404408	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	8	0.218501001	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	9	0.21196904	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	10	0.162878805	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	11	0.142974091	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2028	12	0.066444845	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	1	0.100519436	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	2	0.17339837	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	3	0.167598003	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	4	0.2097346	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	5	0.224583389	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	6	0.298987198	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	7	0.260097386	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	8	0.217408496	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	9	0.210909195	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	10	0.162064411	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	11	0.142259221	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2029	12	0.066112621	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	1	0.100016839	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	2	0.172531378	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	3	0.166760013	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	4	0.208685927	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	5	0.223460472	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	6	0.297492262	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	7	0.258796899	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	8	0.216321454	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	9	0.209854649	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	10	0.161254089	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	11	0.141547925	0	0
energy_CLOVERDALE	existing_generic_solar_fixed	2030	12	0.065782058	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	1	0.08548	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	2	0.183737	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	3	0.181	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	4	0.232339	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	5	0.349854704	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	6	0.359601842	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	7	0.353435053	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	8	0.318504611	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	9	0.259101814	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	10	0.183586024	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	11	0.108910578	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2020	12	0.0451133	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	1	0.0850526	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	2	0.182818315	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	3	0.180095	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	4	0.231177305	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	5	0.348105431	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	6	0.357803833	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	7	0.351667878	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	8	0.316912088	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	9	0.257806305	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	10	0.182668094	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	11	0.108366026	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2021	12	0.044887734	0	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	1	0.084627337	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	2	0.181904223	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	3	0.179194525	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	4	0.230021418	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	5	0.346364904	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	6	0.356014814	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	7	0.349909539	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	8	0.315327527	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	9	0.256517273	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	10	0.181754753	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	11	0.107824195	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2022	12	0.044663295	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	1	0.0842042	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	2	0.180994702	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	3	0.178298552	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	4	0.228871311	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	5	0.344633079	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	6	0.35423474	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	7	0.348159991	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	8	0.31375089	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	9	0.255234687	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	10	0.18084598	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	11	0.107285074	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2023	12	0.044439978	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	1	0.083783179	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	2	0.180089729	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	3	0.17740706	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	4	0.227726955	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	5	0.342909914	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	6	0.352463566	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	7	0.346419191	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	8	0.312182135	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	9	0.253958513	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	10	0.17994175	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	11	0.106748649	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2024	12	0.044217778	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	1	0.083364263	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	2	0.17918928	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	3	0.176520024	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	4	0.22658832	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	5	0.341195364	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	6	0.350701248	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	7	0.344687095	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	8	0.310621224	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	9	0.252688721	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	10	0.179042041	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	11	0.106214906	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2025	12	0.04399669	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	1	0.082947442	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	2	0.178293334	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	3	0.175637424	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	4	0.225455378	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	5	0.339489387	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	6	0.348947742	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	7	0.34296366	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	8	0.309068118	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	9	0.251425277	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	10	0.178146831	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	11	0.105683831	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2026	12	0.043776706	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	1	0.082532705	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	2	0.177401867	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	3	0.174759237	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	4	0.224328102	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	5	0.33779194	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	6	0.347203003	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	7	0.341248841	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	8	0.307522778	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	9	0.250168151	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	10	0.177256097	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	11	0.105155412	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2027	12	0.043557823	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	1	0.082120041	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	2	0.176514858	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	3	0.173885441	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	4	0.223206461	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	5	0.336102981	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	6	0.345466988	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	7	0.339542597	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	8	0.305985164	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	9	0.24891731	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	10	0.176369816	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	11	0.104629635	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2028	12	0.043340033	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	1	0.081709441	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	2	0.175632283	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	3	0.173016014	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	4	0.222090429	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	5	0.334422466	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	6	0.343739653	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	7	0.337844884	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	8	0.304455238	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	9	0.247672723	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	10	0.175487967	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	11	0.104106487	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2029	12	0.043123333	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	1	0.081300894	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	2	0.174754122	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	3	0.172150934	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	4	0.220979977	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	5	0.332750354	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	6	0.342020955	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	7	0.33615566	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	8	0.302932962	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	9	0.24643436	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	10	0.174610527	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	11	0.103585954	0	0
energy_MALBEC	EXISTING_GENERIC_SOLAR_1AXIS	2030	12	0.042907717	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	5	0.230558328	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	6	0.230558328	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	7	0.230558328	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	8	0.230558328	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	9	0.230558328	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	10	0.163361599	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	11	0.09691264	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2020	12	0.076851932	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	1	0.10125628	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	2	0.129572813	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	3	0.143150326	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	4	0.228118905	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	5	0.311313589	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	6	0.319986951	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	7	0.314499515	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	8	0.283417122	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	9	0.229405536	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	10	0.162544791	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	11	0.096428077	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2021	12	0.076467673	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	1	0.100749998	0	0
energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	2	0.128924949	0	0

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	3	0.142434574	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	4	0.22697831	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	5	0.309757021	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	6	0.318387016	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	7	0.312927018	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	8	0.282000036	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	9	0.228258508	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	10	0.161732067	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	11	0.095945936	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2022	12	0.076085334	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	1	0.100246248	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	2	0.128280325	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	3	0.141722401	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	4	0.225843419	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	5	0.308208236	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	6	0.316795081	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	7	0.311362383	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	8	0.280590036	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	9	0.227117216	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	10	0.160923407	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	11	0.095466207	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2023	12	0.075704908	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	1	0.099745017	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	2	0.127638923	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	3	0.141013789	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	4	0.224714202	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	5	0.306667195	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	6	0.315211106	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	7	0.309805571	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	8	0.279187086	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	9	0.22598163	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	10	0.16011879	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	11	0.094988876	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2024	12	0.075326383	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	1	0.099246292	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	2	0.127000728	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	3	0.14030872	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	4	0.223590631	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	5	0.305133859	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	6	0.31363505	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	7	0.308256543	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	8	0.277791151	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	9	0.224851721	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	10	0.159318196	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	11	0.094513931	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2025	12	0.074949751	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	1	0.098750061	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	2	0.126365725	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	3	0.139607176	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	4	0.222472678	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	5	0.303608189	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	6	0.312066875	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	7	0.30671526	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	8	0.276402195	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	9	0.223727463	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	10	0.158521605	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	11	0.094041362	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2026	12	0.074575002	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	1	0.09825631	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	2	0.125733896	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	3	0.138909141	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	4	0.221360314	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	5	0.302090149	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	6	0.31050654	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	7	0.305181684	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	8	0.275020184	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	9	0.222608826	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	10	0.157728997	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	11	0.093571155	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2027	12	0.074202127	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	1	0.097765029	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	2	0.125105227	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	3	0.138214595	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	4	0.220253513	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	5	0.300579698	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	6	0.308954008	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	7	0.303655775	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	8	0.273645083	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	9	0.221495781	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	10	0.156940352	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	11	0.093103299	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2028	12	0.073831117	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	1	0.097276204	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	2	0.1244797	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	3	0.137523522	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	4	0.219152245	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	5	0.299076799	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	6	0.307409238	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	7	0.302137497	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	8	0.272276858	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	9	0.220388302	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	10	0.15615565	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	11	0.092637783	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2029	12	0.073461961	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	1	0.096789823	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	2	0.123857302	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	3	0.136835904	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	4	0.218056484	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	5	0.297581415	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	6	0.305872191	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	7	0.300626809	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	8	0.270915473	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	9	0.219286361	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	10	0.155374872	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	11	0.092174594	0	0
	energy_BODEGA WEST	EXISTING_GENERIC_SOLAR_1AXIS	2030	12	0.073094651	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	1	0.10125628	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	2	0.129572813	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	3	0.143150326	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	4	0.228118905	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	5	0.311313589	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	6	0.319986951	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	7	0.314499515	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	8	0.283417122	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	9	0.230558328	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	10	0.163361599	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	11	0.09691264	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2021	12	0.076851932	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	1	0.100749998	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	2	0.128924949	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	3	0.142434574	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	4	0.22697831	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	5	0.309757021	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	6	0.318387016	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	7	0.312927018	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	8	0.282000036	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	9	0.229405536	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	10	0.162544791	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	11	0.096428077	0	0
	energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2022	12	0.076467673	0	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	1	0.100246248	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	2	0.128280325	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	3	0.141722401	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	4	0.225843419	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	5	0.308208236	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	6	0.316795081	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	7	0.311362383	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	8	0.280590036	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	9	0.228258508	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	10	0.161732067	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	11	0.095945936	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2023	12	0.076085334	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	1	0.099745017	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	2	0.127638923	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	3	0.141013789	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	4	0.224714202	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	5	0.306667195	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	6	0.315211106	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	7	0.309805571	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	8	0.279187086	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	9	0.227117216	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	10	0.160923407	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	11	0.095466207	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2024	12	0.075704908	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	1	0.099246292	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	2	0.127000728	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	3	0.14030872	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	4	0.223590631	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	5	0.305133859	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	6	0.31363505	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	7	0.308256543	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	8	0.277791151	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	9	0.22598163	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	10	0.16011879	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	11	0.094988876	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2025	12	0.075326383	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	1	0.098750061	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	2	0.126365725	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	3	0.139607176	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	4	0.222472678	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	5	0.303608189	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	6	0.312066875	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	7	0.30671526	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	8	0.276402195	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	9	0.224851721	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	10	0.159318196	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	11	0.094513931	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2026	12	0.074949751	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	1	0.09825631	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	2	0.125733896	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	3	0.138909141	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	4	0.221360314	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	5	0.302090149	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	6	0.31050654	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	7	0.305181684	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	8	0.275020184	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	9	0.223727463	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	10	0.158521605	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	11	0.094041362	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2027	12	0.074575002	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	1	0.097765029	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	2	0.125105227	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	3	0.138214595	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	4	0.220253513	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	5	0.300579698	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	6	0.308954008	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	7	0.303655775	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	8	0.273645083	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	9	0.222608826	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	10	0.157728997	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	11	0.093571155	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2028	12	0.074202127	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	1	0.097276204	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	2	0.1244797	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	3	0.137523522	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	4	0.219152245	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	5	0.299076799	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	6	0.307409238	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	7	0.302137497	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	8	0.272276858	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	9	0.221495781	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	10	0.156940352	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	11	0.093103299	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2029	12	0.073831117	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	1	0.096789823	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	2	0.123857302	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	3	0.136835904	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	4	0.218056484	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	5	0.297581415	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	6	0.305872191	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	7	0.300626809	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	8	0.270915473	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	9	0.220388302	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	10	0.15615565	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	11	0.092637783	0	0
energy_PETALUMA EAST	EXISTING_GENERIC_SOLAR_1AXIS	2030	12	0.073461961	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	1	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	2	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	3	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	4	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	5	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	6	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	7	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	8	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	9	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	10	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	11	32.36366667	0	0
energy_POWEREX PCC2	EXISTING_GENERIC_NW_HYDRO	2020	12	32.36366667	0	0
energy_TPS PCC1	IVSLRP_2_SOLAR1	2020	1	20	0	0
energy_TPS PCC1	IVSLRP_2_SOLAR1	2020	2	20	0	0
energy_TPS PCC1	IVSLRP_2_SOLAR1	2020	3	20	0	0
energy_TPS PCC1	IVSLRP_2_SOLAR1	2020	4	20	0	0
energy_TPS PCC1	IVSLRP_2_SOLAR1	2020	5	20	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	1	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	2	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	3	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	4	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	5	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	6	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	7	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	8	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	9	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	10	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	11	68.19716667	0	0
energy_SHELL CF	EXISTING_GENERIC_NW_HYDRO	2020	12	68.19716667	0	0
energy_TRANSALTA CF	EXISTING_GENERIC_NW_HYDRO	2020	1	50.964	0	0
energy_TRANSALTA CF	EXISTING_GENERIC_NW_HYDRO	2020	2	29.849	0	0
energy_TRANSALTA CF	EXISTING_GENERIC_NW_HYDRO	2020	3	16.048	0	0
energy_TRANSALTA CF	EXISTING_GENERIC_NW_HYDRO	2020	4	2.139	0	0
energy_TENASKA CF	MDFKRL_2_PROJCT	2020	12	50	0	0

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
energy_TENASKA CF		MDFKRL_2_PROJECT	2021	12	50	0	0
energy_TENASKA CF		MDFKRL_2_PROJECT	2022	12	50	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	1	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	2	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	3	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	4	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	5	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	6	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	7	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	8	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	9	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	10	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	11	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2021	12	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	1	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	2	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	3	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	4	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	5	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	6	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	7	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	8	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	9	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	10	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	11	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2022	12	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	1	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	2	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	3	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	4	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	5	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	6	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	7	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	8	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	9	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	10	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	11	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2023	12	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	1	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	2	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	3	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	4	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	5	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	6	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	7	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	8	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	9	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	10	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	11	8.333333333	0	0
energy_MORGAN ACS		EXISTING_GENERIC_NW_HYDRO	2024	12	8.333333333	0	0
raonly_CALPINE SUTTER IRP		SUTTERENERGYCC_TOTAL	2021	1	0	6.8	0
raonly_CALPINE SUTTER IRP		SUTTERENERGYCC_TOTAL	2021	2	0	6.8	0
raonly_CALPINE SUTTER IRP		SUTTERENERGYCC_TOTAL	2021	3	0	6.8	0
raonly_CALPINE SUTTER IRP		SUTTERENERGYCC_TOTAL	2021	4	0	6.8	0
raonly_CALPINE							

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	3	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	4	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	5	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	6	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	7	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	8	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	9	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	10	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	11	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2022	12	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	1	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	2	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	3	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	4	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	5	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	6	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	7	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	8	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	9	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	10	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	11	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2023	12	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	1	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	2	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	3	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	4	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	5	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	6	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	7	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	8	0	24	0
raonly_191007_SDGE_Jan20Sep24_SysRA		LASSEN_6_UNITS	2024	9	0	24	0
raonly_191007_SDGE_MarJunJul_SysRA		MRCHNT_2_PL1X3	2020	3	0	125	0
raonly_191007_SDGE_MarJunJul_SysRA		MRCHNT_2_PL1X3	2020	6	0	135	0
raonly_191007_SDGE_MarJunJul_SysRA		MRCHNT_2_PL1X3	2020	6	0	15	0
raonly_191007_SDGE_MarJunJul_SysRA		MRCHNT_2_PL1X3	2020	7	0	100	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	1	0	20.19	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	1	0	7.19	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	1	0	22.62	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	1	0	8	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	1	0	17	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	2	0	2.41	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	2	0	47.59	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	2	0	8	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	2	0	17	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	3	0	50	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	3	0	8	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	3	0	17	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	4	0	17.41	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	4	0	32.59	0
raonly_20180419_PGE_RA_2019-2022_BayArea_PGE Other		SUPPLIERS_CHOICE	2020	4	0	8	0

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lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	6	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	7	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	8	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	9	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	10	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	11	0	9	0
raonly_2019.10.16_BA_2484164	METEC_2_PL1X3	2020	12	0	9	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	1	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	2	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	3	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	4	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	5	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	6	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	7	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	8	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	9	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	10	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	11	0	25	0
raonly_2019.10.16_BAFlex_2484138	METEC_2_PL1X3	2020	12	0	25	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	1	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	2	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	3	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	4	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	5	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	6	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	7	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	8	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	9	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	10	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	11	0	23	0
raonly_2019.10.16_BAFlex_2484237	DELTA_2_PL1X4	2021	12	0	23	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	2	0	0.88	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	4	0	1	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	6	0	1	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	8	0	1	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	9	0	1	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	11	0	0.59	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2020	12	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	1	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	2	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	3	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	4	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	5	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	6	0	0.66	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	7	0	0.88	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	8	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	9	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	10	0	0.09	0
raonly_2019.10.17_PCEsale_SCP_Kern_Feb2020-Dec2021	MTNPOS_1_UNIT	2021	11	0	0.09	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_2019.10.22_TEA-SCP_Humboldt_2021	PACLUM_6_UNIT	2021	9	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2021	PACLUM_6_UNIT	2021	10	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2021	PACLUM_6_UNIT	2021	11	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2021	PACLUM_6_UNIT	2021	12	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	1	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	2	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	3	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	4	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	5	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	6	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	7	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	8	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	9	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	10	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	11	0	4	0
raonly_2019.10.22_TEA-SCP_Humboldt_2022	PACLUM_6_UNIT	2022	12	0	4	0
raonly_2019.10.25_PaloAlto-SCP_SystemFlex_JanFebDec2020	COLVIL_7_PL1X2	2020	1	0	6	0
raonly_2019.10.25_PaloAlto-SCP_SystemFlex_JanFebDec2020	COLVIL_7_PL1X2	2020	2	0	4	0
raonly_2019.10.25_PaloAlto-SCP_SystemFlex_JanFebDec2020	COLVIL_7_PL1X2	2020	12	0	20.5	0
raonly_2019.10.25_PaloAlto-SCP_SystemFlex_JanFebDec2023	GRNVLY_7_SCLAND	2020	12	0	1.52	0
raonly_2019.10.25_PaloAlto-SCP_SystemFlex_JanFebDec2026	CORRAL_6_SIOAQN	2020	12	0	2.98	0
raonly_2019.10.29 Import RA	EXISTING_GENERIC_NW_HYDRO	2020	8	0	76.53	0
raonly_2019.10.29 Import RA	EXISTING_GENERIC_NW_HYDRO	2020	9	0	76.53	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	1	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	2	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	3	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	4	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	5	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	6	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	11	0	7.05	0
raonly_2019.10.29_SCE-SCP_FresnoFlexRA_Jan-JunNovDec_2021	ULTPFR_1_UNIT 1	2021	12	0	7.05	0
raonly_2019.10.29_SCE-SCP_SieraFlexRA_Jun-Oct_2022	ULTRCK_2_UNIT	2022	6	0	1	0
raonly_2019.10.29_SCE-SCP_SieraFlexRA_Jun-Oct_2022	ULTRCK_2_UNIT	2022	7	0	19.52	0
raonly_2019.10.29_SCE-SCP_SieraFlexRA_Jun-Oct_2022	ULTRCK_2_UNIT	2022	8	0	18.83	0
raonly_2019.10.29_SCE-SCP_SieraFlexRA_Jun-Oct_2022	ULTRCK_2_UNIT	2022	9	0	14.47	0
raonly_2019.10.29_SCE-SCP_SieraFlexRA_Jun-Oct_2022	ULTRCK_2_UNIT	2022	10	0	9.29	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2020	6	0	7.38	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2020	10	0	6.43	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2020	11	0	7.38	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2020	12	0	7.38	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2022	1	0	8	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2022	2	0	8	0
raonly_2019.10.29_SCE-SCP_StocktonFlexRA_JunOct-Dec_2020_Jan-Mar_2022	ULTPCH_1_UNIT 1	2022	3	0	8	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2020	7	0	2.45	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2020	8	0	0.76	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	6	0	2.09	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	7	0	4.45	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	8	0	2.76	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	8	0	0.45	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	9	0	1.96	0
raonly_2019.10.30_PCEsale_SCP_Stockton_Jul2020-Sep2021	SCHLTE_1_PL1X3	2021	9	0	1.22	0
raonly_2019.10.30_SCP_buys_StocktonFlex_NovDec2022	SCHLTE_1_PL1X3	2022	11	0	16	0
raonly_2019.10.30_SCP_buys_StocktonFlex_NovDec2022	SCHLTE_1_PL1X3	2022	12	0	16	0
raonly_20190215 (SCE Sells) Confirmation	GILROY_1_UNIT	2020	5	0	50	0
raonly_20190215 (SCE Sells) Confirmation	GILROY_1_UNIT	2020	5	0	25	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	1	0	6.01	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	2	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	3	0	12.03	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	4	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	5	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	6	0	14.18	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	7	0	9.88	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	8	0	9.02	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	9	0	6.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	10	0	3.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	11	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2020	12	0	5.58	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	1	0	6.01	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	2	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	3	0	12.03	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	4	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	5	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	6	0	14.18	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	7	0	9.88	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	8	0	9.02	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	9	0	6.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	10	0	3.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	11	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2021	12	0	5.58	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	1	0	6.01	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	2	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	3	0	12.03	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	4	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	5	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	6	0	14.18	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	7	0	9.88	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	8	0	9.02	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2022	9	0	6.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2023	10	0	3.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2023	11	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2023	12	0	5.58	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	1	0	6.01	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	2	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	3	0	12.03	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	4	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	5	0	10.74	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	6	0	14.18	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	7	0	9.88	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	8	0	9.02	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	9	0	6.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	10	0	3.44	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	11	0	5.16	0
raonly_20190523 GH multi-year	USWND2_1_WIND1	2024	12	0	5.58	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	1	0	4.4	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	2	0	3.3	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	3	0	19.8	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	4	0	16.5	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	5	0	17.6	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	6	0	34.1	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	7	0	42.9	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	8	0	29.7	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	9	0	15.4	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	10	0	2.2	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	11	0	2.2	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2020	12	0	0	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2021	1	0	4.4	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2021	2	0	3.3	0
raonly_20190532 Blythe multi-year	DRACKR_2_SOLAR1	2021	3	0	19.8	0

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2021	4	0	16.5	0
		DRACKR_2_SOLAR1	2021	5	0	17.6	0
		DRACKR_2_SOLAR1	2021	6	0	34.1	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2021	7	0	42.9	0
		DRACKR_2_SOLAR1	2021	8	0	29.7	0
		DRACKR_2_SOLAR1	2021	9	0	15.4	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2021	10	0	2.2	0
		DRACKR_2_SOLAR1	2021	11	0	2.2	0
		DRACKR_2_SOLAR1	2021	12	0	0	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2022	1	0	4.4	0
		DRACKR_2_SOLAR1	2022	2	0	3.3	0
		DRACKR_2_SOLAR1	2022	3	0	19.8	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2022	4	0	16.5	0
		DRACKR_2_SOLAR1	2022	5	0	17.6	0
		DRACKR_2_SOLAR1	2022	6	0	34.1	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2022	7	0	42.9	0
		DRACKR_2_SOLAR1	2022	8	0	29.7	0
		DRACKR_2_SOLAR1	2022	9	0	15.4	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2022	10	0	2.2	0
		DRACKR_2_SOLAR1	2022	11	0	2.2	0
		DRACKR_2_SOLAR1	2022	12	0	0	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2023	1	0	4.4	0
		DRACKR_2_SOLAR1	2023	2	0	3.3	0
		DRACKR_2_SOLAR1	2023	3	0	19.8	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2023	4	0	16.5	0
		DRACKR_2_SOLAR1	2023	5	0	17.6	0
		DRACKR_2_SOLAR1	2023	6	0	34.1	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2023	7	0	42.9	0
		DRACKR_2_SOLAR1	2023	8	0	29.7	0
		DRACKR_2_SOLAR1	2023	9	0	15.4	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2023	10	0	2.2	0
		DRACKR_2_SOLAR1	2023	11	0	2.2	0
		DRACKR_2_SOLAR1	2023	12	0	0	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2024	1	0	4.4	0
		DRACKR_2_SOLAR1	2024	2	0	3.3	0
		DRACKR_2_SOLAR1	2024	3	0	19.8	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2024	4	0	16.5	0
		DRACKR_2_SOLAR1	2024	5	0	17.6	0
		DRACKR_2_SOLAR1	2024	6	0	34.1	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2024	7	0	42.9	0
		DRACKR_2_SOLAR1	2024	8	0	29.7	0
		DRACKR_2_SOLAR1	2024	9	0	15.4	0
raonly_20190532 Blythe multi-year		DRACKR_2_SOLAR1	2024	10	0	2.2	0
		DRACKR_2_SOLAR1	2024	11	0	2.2	0
		DRACKR_2_SOLAR1	2024	12	0	0	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	1	0	75	0
		SUNRIS_2_PL1X3	2020	1	0	25	0
		SUNRIS_2_PL1X3	2020	2	0	75	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	2	0	25	0
		SUNRIS_2_PL1X3	2020	3	0	75	0
		SUNRIS_2_PL1X3	2020	3	0	25	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	4	0	75	0
		SUNRIS_2_PL1X3	2020	4	0	25	0
		SUNRIS_2_PL1X3	2020	5	0	75	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	5	0	25	0
		SUNRIS_2_PL1X3	2020	6	0	75	0
		SUNRIS_2_PL1X3	2020	6	0	25	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	7	0	75	0
		SUNRIS_2_PL1X3	2020	7	0	25	0
		SUNRIS_2_PL1X3	2020	8	0	75	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	8	0	25	0
		SUNRIS_2_PL1X3	2020	9	0	75	0
		SUNRIS_2_PL1X3	2020	9	0	25	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	10	0	75	0
		SUNRIS_2_PL1X3	2020	10	0	25	0
		SUNRIS_2_PL1X3	2020	11	0	75	0
raonly_20190807_SysFlexRA_NRG_2020		SUNRIS_2_PL1X3	2020	11	0	25	0
		SUNRIS_2_PL1X3	2020	12	0	75	0
		SUNRIS_2_PL1X3	2020	12	0	25	0
raonly_20191010_Calpeak RA 2020		PNOCHE_1_UNITA1	2020	1	0	4.01	0
		PNOCHE_1_UNITA1	2020	2	0	4.01	0
		PNOCHE_1_UNITA1	2020	3	0	4.01	0
raonly_20191010_Calpeak RA 2020		PNOCHE_1_UNITA1	2020	4	0	4.01	0
		PNOCHE_1_UNITA1	2020	5	0	4.01	0
		PNOCHE_1_UNITA1	2020	6	0	4.01	0
raonly_20191010_Calpeak RA 2020		PNOCHE_1_UNITA1	2020	7	0	4.01	0
		PNOCHE_1_UNITA1	2020	8	0	4.01	0
		PNOCHE_1_UNITA1	2020	9	0	4.01	0
raonly_20191010_Calpeak RA 2020		PNOCHE_1_UNITA1	2020	10	0	4.01	0
		PNOCHE_1_UNITA1	2020	11	0	4.01	0
		PNOCHE_1_UNITA1	2020	12	0	4.01	0
raonly_20191010_Malaga RA 2020		MALAGA_1_PL1X2	2020	1	0	4	0
		MALAGA_1_PL1X2	2020	2	0	4	0
		MALAGA_1_PL1X2	2020	3	0	4	0
raonly_20191010_Malaga RA 2020		MALAGA_1_PL1X2	2020	4	0	4	0
		MALAGA_1_PL1X2	2020	5	0	4	0
		MALAGA_1_PL1X2	2020	6	0	4	0
raonly_20191010_Malaga RA 2020		MALAGA_1_PL1X2	2020	7	0	4	0
		MALAGA_1_PL1X2	2020	8	0	4	0
		MALAGA_1_PL1X2	2020	9	0	4	0
raonly_20191010_Malaga RA 2020		MALAGA_1_PL1X2	2020	10	0	4	0
		MALAGA_1_PL1X2	2020	11	0	4	0
		MALAGA_1_PL1X2	2020	12	0	4	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2021	1	0	5	0
		KERNFT_1_UNITS	2021	2	0	5	0
		KERNFT_1_UNITS	2021	3	0	5	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2021	4	0	5	0
		KERNFT_1_UNITS	2021	5	0	5	0
		KERNFT_1_UNITS	2021	6	0	5	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2021	7	0	5	0
		KERNFT_1_UNITS	2021	8	0	5	0
		KERNFT_1_UNITS	2021	9	0	5	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2021	10	0	5	0
		KERNFT_1_UNITS	2021	11	0	5	0
		KERNFT_1_UNITS	2021	12	0	5	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2022	1	0	2	0
		KERNFT_1_UNITS	2022	2	0	2	0
		KERNFT_1_UNITS	2022	3	0	2	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2022	4	0	2	0
		KERNFT_1_UNITS	2022	5	0	2	0
		KERNFT_1_UNITS	2022	6	0	2	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2022	7	0	2	0
		KERNFT_1_UNITS	2022	8	0	2	0
		KERNFT_1_UNITS	2022	9	0	2	0
raonly_20191017_KernLocalRA_2021_2022		KERNFT_1_UNITS	2022	10	0	2	0
		KERNFT_1_UNITS	2022	11	0	2	0
		KERNFT_1_UNITS	2022	12	0	2	0
raonly_2020.05.04 MCE Sells SCP Sep 2020 System Flexible		SUNRIS_2_PL1X3	2020	9	0	30	0
		SCHLTE_1_PL1X3	2020	7	0	4.5	0
		SCHLTE_1_PL1X3	2020	8	0	1.5	0
raonly_20200204_SCPBUYS_flexStockton		SCHLTE_1_PL1X3	2020	9	0	1.5	0
		COLVIL_7_PL1X2	2020	9	0	16.78	0
		WSTWND_2_M89WD1	2020	8	0	0.5	0
raonly_20200514- CCEA-LCE-SCP August 2020 System RA Sale		WSTWND_2_M89WD1	2020	8	0	1	0
		WSTWND_2_M89WD1	2020	8	0	1	0
		WSTWND_2_M89WD1	2020	8	0	1	0
raonly_20200514- CCEA-LCE-SCP August 2020 System RA Sale		ENWIND_2_WIND2	2020	10	0	1	0
		ENWIND_2_WIND2	2020	10	0	3	0
		ENWIND_2_WIND2	2020	10	0	3	0
raonly_20200514- CCEA-RMEA-SCP October 2020 System RA Sale		ENWIND_2_WIND2	2020	10	0	2	0
		ENWIND_2_WIND2	2020	10	0		
		ENWIND_2_WIND2	2020	10	0		

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_20200514- CCEA-RMEA-SCP October 2020 System RA Sale	ENWIND_2_WIND2	2020	10	0	3	0
raonly_20200514- CCEA-SJP-SCP October 2020 System RA Sale	FLOWD_2_RT2WD2	2020	10	0	0.08	0
raonly_20200514- CCEA-SJP-SCP October 2020 System RA Sale	FLOWD_2_RT2WD2	2020	10	0	2.92	0
raonly_20200514- CCEA-SJP-SCP October 2020 System RA Sale	FLOWD_2_RT2WD2	2020	10	0	2	0
raonly_20200514- CCEA-SJP-SCP October 2020 System RA Sale	FLOWD_2_RT2WD2	2020	10	0	1	0
raonly_20200514- CCEA-SJP-SCP October 2020 System RA Sale	FLOWD_2_RT2WD2	2020	10	0	1	0
raonly_20200526 - SCPA_PCE_RA_Aug2020_Stockton_Sys	STANIS_7_UNIT 1	2020	8	0	0.15	0
raonly_20200526 - SCPA_PCE_RA_Aug2020_Stockton_Sys	STANIS_7_UNIT 1	2020	8	0	5	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	1	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	2	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	3	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	4	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	5	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	6	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	7	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	8	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	9	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	10	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	11	0	1	0
raonly_2019.10.17_3Phases-SCP_SellNCNBFlex_2022	SMUDGO_7_UNIT 1	2022	12	0	1	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	1	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	2	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	3	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	4	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	5	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	6	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	7	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	8	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	9	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	10	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	11	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2021	12	0	0.82	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	1	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	2	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	3	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	4	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	5	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	6	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	7	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	8	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	9	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	10	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	11	0	9	0
raonly_2019.10.17_SCPsale_PCE_NCNB_2021-2022	SMUDGO_7_UNIT 1	2022	12	0	9	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2020	7	0	14	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2020	8	0	14	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2020	9	0	14	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2021	7	0	14	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2021	8	0	14	0
raonly_2019.10.11_926278-279	LASSEN_6_UNITS	2021	9	0	14	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	1	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	2	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	3	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	4	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	5	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	6	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	7	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	8	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	9	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	10	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	11	0	9	0
raonly_2019.10.16_SYS_2484159	METEC_2_PL1X3	2020	12	0	9	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	1	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	2	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	3	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	4	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	5	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	6	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	7	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	8	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	9	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	10	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	11	0	25	0
raonly_2019.10.16_SYS_2484131	METEC_2_PL1X3	2020	12	0	25	0
raonly_2019.10.17_SCP sells System Q3 2020-2021	SUNRIS_2_PL1X3	2021	7	0	7.05	0
raonly_2019.10.17_SCP sells System Q3 2020-2021	SUNRIS_2_PL1X3	2021	8	0	7.05	0
raonly_2019.10.17_SCP sells System Q3 2020-2021	SUNRIS_2_PL1X3	2021	9	0	7.05	0
raonly_2019.10.17_SCP sells System Q3 2020-2021	SUNRIS_2_PL1X3	2021	10	0	7.05	0
raonly_2019.10.22_SCVE-SCP_SystemFlex_Jul2020	SUNRIS_2_PL1X3	2020	7	0	15	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	4	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	5	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	6	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	7	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	8	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	9	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	10	0	0.95	0
raonly_2019.10.17_3Phases-SCP_SellFresnoFlex_Apr-Nov2020	MALAGA_1_PL1X2	2020	11	0	0.95	0
raonly_2019.10.24_TEA-SCP_SellSystemFlex_Mar2020	SUNRIS_2_PL1X3	2020	3	0	3	0
raonly_2019.10.23_TEA-SCP_SellSystemFlex_Mar-JunNov2020	SUNRIS_2_PL1X3	2020	3	0	4	0
raonly_2019.10.23_TEA-SCP_SellSystemFlex_Mar-JunNov2020	SUNRIS_2_PL1X3	2020	4	0	15	0
raonly_2019.10.23_TEA-SCP_SellSystemFlex_Mar-JunNov2020	SUNRIS_2_PL1X3	2020	5	0	10	0
raonly_2019.10.23_TEA-SCP_SellSystemFlex_Mar-JunNov2020	SUNRIS_2_PL1X3	2020	6	0	4	0
raonly_2019.10.23_TEA-SCP_SellSystemFlex_Mar-JunNov2020	SUNRIS_2_PL1X3	2020	11	0	12	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	1	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	2	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	3	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	4	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	5	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	6	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	11	0	0.77	0
raonly_2019.10.25_CPSF-SCP_SierraRA_Jan-JunNovDec2021	COLGAT_7_UNIT 2	2021	12	0	0.77	0
raonly_2019.10.25_CPSF-SCP_StocktonRA_Apr-JunNovDec2021	COGNAT_1_UNIT	2021	4	0	0.62	0
raonly_2019.10.25_CPSF-SCP_StocktonRA_Apr-JunNovDec2021	COGNAT_1_UNIT	2021	5	0	0.62	0
raonly_2019.10.25_CPSF-SCP_StocktonRA_Apr-JunNovDec2021	COGNAT_1_UNIT	2021	6	0	0.62	0
raonly_2019.10.25_CPSF-SCP_StocktonRA_Apr-JunNovDec2021	COGNAT_1_UNIT	2021	11	0	0.62	0
raonly_2019.10.25_CPSF-SCP_StocktonRA_Apr-JunNovDec2021	COGNAT_1_UNIT	2021	12	0	0.62	0
raonly_2019.10.29_SCPA sells TEA (RCEA) Q120 Stockton	COGNAT_1_UNIT	2020	1	0	0.62	0
raonly_2019.10.29_SCPA sells TEA (RCEA) Q120 Stockton	COGNAT_1_UNIT	2020	2	0	0.62	0
raonly_2019.10.29_SCPA sells TEA (RCEA) Q120 Stockton	COGNAT_1_UNIT	2020	3	0	0.62	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	3	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	4	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	5	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	7	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	8	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	9	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	10	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	11	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2020	12	0	0.77	0
raonly_2019.10.17_PCEsale_SCP_Sierra_Mar2020-Oct2021	COLGAT_7_UNIT 2	2021	10	0	0.77	0
raonly_2019.10.30_SCPsale_PCE_Stockton_2021Q1	SCHLTE_1_PL1X3	2021	1	0	0.62	0
raonly_2019.10.30_SCPsale_PCE_Stockton_2021Q1	SCHLTE_1_PL1X3	2021	2	0	0.62	0
raonly_2019.10.30_SCPsale_PCE_Stockton_2021Q1	SCHLTE_1_PL1X3	2021	3	0	0.62	0
raonly_2019.10.31_SCPsale-CPSF_Stockton_June_2021	CAMCHE_1_PL1X3	2021	6	0	2.09	0
raonly_20200204_SCPSELLS_flexSystem	SUNRIS_2_PL1X3	2020	7	0	4.5	0
raonly_20200204_SCPSELLS_flexSystem	SUNRIS_2_PL1X3	2020	8	0	1.5	0
raonly_20200204_SCPSELLS_flexSystem	SUNRIS_2_PL1X3	2020	9	0	1.5	0
raonly_2020.06.08- Aug-Oct2020 SCPA Sells Flex System	SUNRIS_2_PL1X3	2020	8	0	1.5	0
raonly_2020.06.08- Aug-Oct2020 SCPA Sells Flex System	SUNRIS_2_PL1X3	2020	9	0	1.5	0
raonly_2020.06.08- Aug-Oct2020 SCPA Sells Flex System	SUNRIS_2_PL1X3	2020	10	0	0.95	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022	GEYS13_7_UNIT13	2020	1	0	8	0

lse_unique_contract_id		resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	2	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	3	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	4	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	5	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	6	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	7	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	8	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	9	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	10	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	11	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2020	12	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	1	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	2	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	3	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	4	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	5	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	6	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	7	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	8	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	9	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	10	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	11	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2021	12	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	1	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	2	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	3	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	4	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	5	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	6	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	7	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	8	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	9	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	10	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	11	0	8	0
raonly_2019.10.18 SCP Sells NCNB RA 202-2022		GEYS13_7_UNIT13	2022	12	0	8	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	1	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	2	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	3	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	4	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	5	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	6	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	7	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	8	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	9	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	10	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	11	0	23	0
raonly_2019.08.06_921438		SMUDGO_7_UNIT 1	2020	12	0	23	0
raonly_2019.08.06_9							

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			Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
lse_unique_contract_id	resource						
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2028	8	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2028	9	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2028	10	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2028	11	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2028	12	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	1	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	2	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	3	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	4	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	5	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	6	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	7	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	8	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	9	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	10	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	11	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2029	12	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	1	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	2	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	3	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	4	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	5	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	6	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	7	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	8	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	9	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	10	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	11	0	0	1
raonly_MUSTANG BESS #2	NEW_GENERIC_BATTERY_STORAGE		2030	12	0	0	1
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	1	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	2	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	3	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	4	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	5	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	6	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	7	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	8	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	9	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	10	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	11	0	18	0
raonly_2020.10.21 Import RA COB 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO		2021	12	0	18	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	3	0	0.15	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	4	0	1.6	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	5	0	0.4	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	10	0	1.67	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	11	0	1.19	0
raonly_2020.10.22 System Flex Swap 2021	SMPRIP_1_SMPSON		2021	12	0	0.44	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	3	0	0.15	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	4	0	1.6	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	5	0	0.4	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	10	0	1.67	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	11	0	1.19	0
raonly_2020.10.22 Stockton Flex Swap 2021	SCHLTE_1_PL1X3		2021	12	0	0.44	0
raonly_2020.10.22 Sierra Cal21	COLGAT_7_UNIT						

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_Calpine Deal 2735613 Fully Executed- SCP buys CY 2021 GBA + flex 44 MW	GILROY_1_UNIT	2021	9	0	44	0
raonly_Calpine Deal 2735613 Fully Executed- SCP buys CY 2021 GBA + flex 44 MW	GILROY_1_UNIT	2021	10	0	44	0
raonly_Calpine Deal 2735613 Fully Executed- SCP buys CY 2021 GBA + flex 44 MW	GILROY_1_UNIT	2021	11	0	44	0
raonly_Calpine Deal 2735613 Fully Executed- SCP buys CY 2021 GBA + flex 44 MW	GILROY_1_UNIT	2021	12	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	1	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	2	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	3	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	4	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	5	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	6	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	7	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	8	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	9	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	10	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	11	0	44	0
raonly_Calpine Deal 2735616 Fully Executed- SCP sells CY 2021 System + flex 44 MW	REDOND_7_UNIT 8	2021	12	0	44	0
raonly_Calpine Deal 2735933 Fully Executed- SCP sells 2021 Fresno July - Oct 1 MW	MALAGA_1_PL1X2	2021	7	0	1	0
raonly_Calpine Deal 2735933 Fully Executed- SCP sells 2021 Fresno July - Oct 1 MW	MALAGA_1_PL1X2	2021	8	0	1	0
raonly_Calpine Deal 2735933 Fully Executed- SCP sells 2021 Fresno July - Oct 1 MW	MALAGA_1_PL1X2	2021	9	0	1	0
raonly_Calpine Deal 2735933 Fully Executed- SCP sells 2021 Fresno July - Oct 1 MW	MALAGA_1_PL1X2	2021	10	0	1	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	1	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	2	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	3	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	4	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	5	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	6	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	7	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	8	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	9	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	10	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	11	0	47.6	0
raonly_Calpine Deal 2735579 Fully Executed- SCP buys CY 2022 System + flex 47.6 MW	RVRVIEW_1_UNITA1	2022	12	0	47.6	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	1	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	2	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	3	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	4	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	5	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	6	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	11	0	1	0
raonly_Calpine Deal 2735585 Fully Executed- SCP sells 2021 Fresno Jan - June + Nov- Dec 1 MW	ULTPFR_1_UNIT 1	2021	12	0	1	0
raonly_3PR 1 -SCP sells Stockton 2021 Nov-Dec + 2022 Nov-Dec	SCHLTE_1_PL1X3	2021	11	0	0.5	0
raonly_3PR 1 -SCP sells Stockton 2021 Nov-Dec + 2022 Nov-Dec	SCHLTE_1_PL1X3	2022	11	0	0.5	0
raonly_3PR 1 -SCP sells Stockton 2021 Nov-Dec + 2022 Nov-Dec	SCHLTE_1_PL1X3	2022	12	0	0.25	0
raonly_3PR 1 -SCP sells Stockton 2021 Nov-Dec + 2022 Nov-Dec	STANIS_7_UNIT 1	2021	12	0	1.25	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	1	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	2	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	3	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	4	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	5	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	6	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	7	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	8	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	9	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	10	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	11	0	2	0
raonly_3PR 2 - SCP buys CY 2022 Sierra + flex 2MW	MDFKRL_2_PROJCT	2022	12	0	2	0
raonly_3PR 3 - SCP Buys Stockton 2021 July 1.25 MW	CAMCHE_1_PL1X3	2021	7	0	1.25	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	1	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	2	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	3	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	4	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	5	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	6	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	7	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	8	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	9	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	10	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	11	0	2	0
raonly_3 PR 4- SCP sells CY 2022 NCNB 2MW	GEYS13_7_UNIT13	2022	12	0	2	0
raonly_SCP sale to PCE - 2021 Jan + March System + flex	REDOND_7_UNIT 8	2021	1	0	18	0
raonly_SCP sale to PCE - 2021 Jan + March System + flex	REDOND_7_UNIT 8	2021	3	0	29	0
raonly_PCE sale to SCP - 2021 Jan + March System	CARBOU_7_PL4X5	2021	1	0	18	0
raonly_PCE sale to SCP - 2021 Jan + March System	CARBOU_7_PL4X5	2021	3	0	29	0
raonly_SPC sale to PCE_WSPR RA Confirm_10-28-2020	PACLUM_6_UNIT	2021	10	0	1	0
raonly_NCPA(Lompoc)_SCPA_Jun21_jul21_RA_Confirmation_Executed	COLVIL_7_PL1X2	2021	6	0	4	0
raonly_NCPA(Lompoc)_SCPA_Jun21_jul21_RA_Confirmation_Executed	COLVIL_7_PL1X2	2021	7	0	5	0
raonly_NCPA_SCPA_Jan21_NCNB_RA_Confirmation_Final	NCPA_7_GP1UN1	2021	1	0	0.7	0
raonly_NCPA_SCPA_Jan21_NCNB_RA_Confirmation_Final	NCPA_7_GP1UN1	2021	2	0	0.7	0
raonly_SCPA_Elk Hills_North System WSPR RA Confirm JAN2021 - Fully Executed	ELKHIL_2_PL1X3	2021	1	0	6	0
raonly_3phases buys from SCP_System_Sept 2021	DRACKR_2_SOLAR1	2021	9	0	3.18	0
raonly_SCPA_Elk Hills_North System WSPR RA Confirm FEB2021 - Fully Executed	ELKHIL_2_PL1X3	2021	2	0	5	0
raonly_03182021_System Jun-Jul21 Buy	CALFTN_2_SOLAR	2021	6	0	4	0
raonly_03182021_System Jun-Jul21 Buy	CALFTN_2_SOLAR	2021	7	0	20	0
raonly_20210429_System Aug 2021 Buy	METEC_2_PL1X3	2021	8	0	13	0
raonly_20210412_Stockton_Jun21 Sell	FROGTN_1_UTICAA	2021	6	0	0.51	0
raonly_04132021_System June 2021 RA Buy	GILROY_1_UNIT	2021	6	0	9.55	0
raonly_03252021_System June 2021 Buy	SUNRIS_2_PL1X3	2021	6	0	10	0
raonly_04052021_System Jun-Aug 2021 Buy	REDOND_7_UNIT 6	2021	6	0	20	0
raonly_04052021_System Jun-Aug 2021 Buy	REDOND_7_UNIT 6	2021	7	0	25	0
raonly_04052021_System Jun-Aug 2021 Buy	REDOND_7_UNIT 6	2021	8	0	5	0
raonly_20210212_System 45 MW Apr 2021 Sell	LASSEN_6_UNITS	2021	4	0	45	0
raonly_04272021_System Aug21 12.5 MW Buy	CALFTN_2_SOLAR	2021	8	0	12.5	0
raonly_20210517_System Aug 4 MW Buy	SUPPLIERS_CHOICE	2021	8	0	4	0
raonly_06042021_August 2021 System Buy	TEHAPI_2_PW2WD2	2021	8	0	5.96	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	1	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	2	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	3	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	4	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	5	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	10	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	11	0	50	0
raonly_06072021_Jan-May and Q4 2022 System Flex Buy	DELTA_2_PL1X4	2022	12	0	50	0
raonly_05282021 Sonoma Aug 2021 RA Buy	GILROY_1_UNIT	2021	8	0	47.4	0
raonly_06212021_SierraLLC_Sept21 Buy	LNCSLR_6_SOLAR2	2021	9	0	2.75	0
raonly_06162021_System Sep21 Buy	DELTA_2_PL1X4	2021	9	0	6.5	0
raonly_07092021_HDPP Sep 21 Buy	HIDSRT_2_UNITS	2021	9	0	15	0
raonly_06222021_System Sep21 Buy	DSRTHV_2_DH2BT1	2021	9	0	6.5	0
raonly_07142021_System Sep 2021 Buy 1.47 MW	CALPIN_1_AGNEW	2021	9	0	1.47	0
raonly_07142021_System Sep 2021 Buy 5.53 MW	LMEC_1_PL1X3	2021	9	0	5.53	0
raonly_07082021_Sep'21 System RA 4.27 MW Buy	FRNTBW_6_SOLAR1	2021	9	0	4.27	0
raonly_07142021_Sept 2021 RA 5 MW Buy	MRCHNT_2_PL1X3	2021	9	0	5	0
raonly_20210715_System for Local Swap Buy	MOSSLD_2_PSP2	2022	7	0	24	0
raonly_20210715_System for Local Swap Buy	MOSSLD_2_PSP2	2022	8	0	24	0
raonly_20210715_System for Local Swap Buy	MOSSLD_2_PSP2	2022	9	0	24	0
raonly_20210715_System for Local Swap Sell	LASSEN_6_UNITS	2022	7	0	24	0
raonly_20210715_System for Local Swap Sell	LASSEN_6_UNITS	2022	8	0	24	0
raonly_20210715_System for Local Swap Sell	LASSEN_6_UNITS	2022	9	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	1	0	24.2	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	2	0	24.2	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	3	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	4	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	5	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	6	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	10	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	11	0	24	0
raonly_20210714_Local Kern and Bay Area 2022 Buy	MOSSLD_2_PSP2	2022	12	0	24	0
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	1	0	50	0
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	2	0	20	0
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	3	0	1	0
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	10	0	50	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	11	0	40	0
raonly_20210714_System Flex Q1 Q4 2022 Buy	MRCHNT_2_PL1X3	2022	12	0	100	0
energy_SCP-TEA_PCC1 Confirmation_WSPP_10-29-2020_fully executed	EXISTING_GENERIC_GEOTHERMAL	2020	11	18.75	0	0
energy_SCP-TEA_PCC1 Confirmation_WSPP_10-29-2020_fully executed	EXISTING_GENERIC_GEOTHERMAL	2020	12	18.75	0	0
energy_SCP-3Phases_PCC1 Confirmation_WSPP_11-4-2020	EXISTING_GENERIC_GEOTHERMAL	2020	11	11	0	0
energy_SCP-3Phases_PCC1 Confirmation_WSPP_11-4-2020	EXISTING_GENERIC_GEOTHERMAL	2020	12	11	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	2	9.167	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	3	22.204	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	4	23.577	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	5	21.866	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	6	25.4606688	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	7	25.1488446	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	8	27.601965	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	9	25.0666734	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	10	21.7439724	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	11	24.043797	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2021	12	26.9748282	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	1	24.0926799	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	2	21.638115	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	3	24.8981454	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	4	20.7911133	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	5	20.6925116	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	6	24.5804496	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	7	24.2794057	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	8	26.6477175	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	9	24.2000753	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	10	14.279472	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	11	16.868936	0	0
energy_2020.12.07_CAT1_Sales_Confirm Executed	ULTPCH_1_UNIT 1	2022	12	17.3924418	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	7	7.2889017	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	8	7.9998908	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	9	7.265086	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	10	6.302066	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	11	6.9686253	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2021	12	7.8181274	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	1	8.3329156	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	2	7.4839572	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	3	7.4605314	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	4	7.1910054	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	5	7.1569021	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	6	8.5016201	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	7	8.3974983	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	8	9.2166243	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	9	8.3700603	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	10	4.9388293	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	11	5.8344451	0	0
energy_20210514_CAT1 2021-2022 Buy	ULTPCH_1_UNIT 1	2022	12	6.0155097	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	1	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	2	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	3	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	4	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	5	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	6	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	7	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	8	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	9	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	10	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	11	2.5	0	0
energy_06042021_Biomass 2022 Buy	LASSEN_6_UNITS	2022	12	2.5	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	1	24.999	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	2	8.626	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	3	9.665	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	4	7.165	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	5	4.74	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	6	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	7	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	8	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	9	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	10	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	11	13.068	0	0
energy_2020.10.22 Carbon Free 2021 FULLY EXECUTED	EXISTING_GENERIC_NW_HYDRO	2021	12	13.068	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	5	31.675	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	6	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	7	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	8	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	9	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	10	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	11	9.7607	0	0
energy_20210526_Carbon Free Energy Confirm (Bal 2021)	EXISTING_GENERIC_NW_HYDRO	2021	12	9.7607	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	7	8.3333	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	8	8.3333	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	9	8.3333	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	10	8.3333	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	11	8.3333	0	0
energy_06142021_Carbon Free 2021 Buy	EXISTING_GENERIC_NW_HYDRO	2021	12	8.3333	0	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2020	7	0	2.45	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2020	8	0	0.76	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2021	6	0	1.65	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2021	7	0	4.45	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2021	8	0	2.76	0
raonly_2019.10.30_3phases_SCP_Stockton_Jul2020-Sep2021	CAMCHE_1_PL1X3	2021	9	0	1.96	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	1	0	24	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	5	0	49	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	6	0	30	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	7	0	30	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	8	0	30	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	9	0	30	0
raonly_2020.10.15 SCPA_EHP RA 2021 Fully Executed	ELKHIL_2_PL1X3	2021	12	0	61	0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	2	10221.27		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	3	9266.69		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	4	13264.0729		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	5	16021.4013		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	6	14344.9924		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	7	15710.0066		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	8	15078.5011		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	9	10030.408		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	10	7656.0318		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	11	6143.1179		0
energy_2021_SCP_EEI Carbon Free Allocation	EXISTING_GENERIC_INSTATE_LARGE_HYDRO	2021	12	7764.7959		0
raonly_SCP_RA_MYRAS_P1_(Fully_Executed)_20200901_PGE_SELLS_Secured	SUPPLIERS_CHOICE	2022	1	0	3.3	0
raonly_SCP_RA_MYRAS_P1_(Fully_Executed)_20200901_PGE_SELLS_Secured	SUPPLIERS_CHOICE	2022	2	0	3.3	0
raonly_SCP_RA_MYRAS_P1_(Fully_Executed)_20200901_PGE_SELLS_Secured	SUPPLIERS_CHOICE	2022	6	0	3.3	0
raonly_SCP_RA_MYRAS_P1_(Fully_Executed)_20200901_PGE_SELLS_Secured	SUPPLIERS_CHOICE	2022	7	0	3.3	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	1	0	4	0
raonly_2020.10.26 Sierra 2022	NAROW1_2_UNIT	2022	1	0	12	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	1	0	2	0
raonly_2020.10.26 Sierra 2022	NAROW1_2_UNIT	2022	2	0	12	0
raonly_2020.10.26 Sierra 2022	NAROW2_2_UNIT	2022	2	0	3	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	2	0	3	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	3	0	5	0
raonly_2020.10.26 Sierra 2022	NAROW1_2_UNIT	2022	3	0	5	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	3	0	8	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	4	0	13	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	4	0	5	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	5	0	11	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	5	0	7	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	6	0	8	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	6	0	10	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 2	2022	7	0	8	0
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	7	0	10	0

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
raonly_2020.10.26 Sierra 2022	COLGAT_7_UNIT 1	2022	8	0	18	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2020	10	0	6.43	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2020	11	0	7.38	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2020	12	0	7.38	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	1	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	2	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	3	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	4	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	5	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	6	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	11	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2021	12	0	7.05	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	1	0	8	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	2	0	8	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	3	0	8	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	6	0	1	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	7	0	19.52	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	8	0	18.83	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	9	0	14.47	0
raonly_11228-1019-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Buy_Side)_Confirm-20200802	LASSEN_6_UNITS	2022	10	0	9.29	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2020	10	0	6.43	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2020	11	0	7.38	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2020	12	0	7.38	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	1	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	2	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	3	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	4	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	5	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	6	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	11	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2021	12	0	7.05	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	1	0	8	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	2	0	8	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	3	0	8	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	6	0	1	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	7	0	19.52	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	8	0	18.83	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	9	0	14.47	0
raonly_11228-1018-Sonoma_Clean_Power_Authority-RA_Capacity_(SWAP_SCE_Sell_Side)_Confirm-20200802	BUCKBL_2_PL1X3	2022	10	0	9.29	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	7	32085.9419	0	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	8	29730.141	0	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	9	18398.711	0	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	10	12760.0364	0	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	11	9571.189	0	0
energy_2020.09.30_3CE_Sells 2021_CF_to_SCP_Fully Executed	EXISTING_GENERIC_NW_HYDRO	2021	12	11453.9807	0	0
energy_CPAU-Sonoma 2021 WSPP RA Confirm	COLVIL_7_PL1X2	2021	1	0	13	0
energy_CPAU-Sonoma 2021 WSPP RA Confirm	COLVIL_7_PL1X2	2021	2	0	14.7	0
energy_CPAU-Sonoma 2021 WSPP RA Confirm	COLVIL_7_PL1X2	2021	10	0	19.7	0
energy_CPAU-Sonoma 2021 WSPP RA Confirm	COLVIL_7_PL1X2	2021	11	0	14	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	1	2813	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	2	3779	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	3	8175	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	4	15598	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	5	21819	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	6	22038	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	7	19132.3474	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	8	17727.62	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	9	10970.8648	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	10	7608.6109	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	11	5707.1509	0	0
energy_20200813_CalChoice 2021 Buy	EXCHEC_7_UNIT 1	2021	12	6829.8303	0	0

