

na_unique_contract_id	resource	alternative_resource_name	contract_status	na_name	marginal_addition	viability_cod_resonaddress	viability_technical_feasibility	viability_financing_mitigatd	storage_max_discharge_mwh	storage_depth_mwh	h_hybrid	hybrid_generator_mw	hybrid_combined_mw_mwh	hybrid_capac_charge_from_grid	storage_duration_hours	special_mix	special_resource_nameplate	buy_or_sell	special_counterparty	special_generator_supplier	capacity_mw	cpuc_approval_pct	county	CO2_year	CO2_month	CO2_day	contract_end_date_year	contract_end_date_month	contract_end_date_day	contract_execution_date_year	contract_execution_date_month	contract_execution_date_day	previous_CO2_year	previous_CO2_month	previous_CO2_day	ESI11016_branch	remediation_plan	signed_contract_new_construction	notice_to_proceed	signed_contract_between_buy_or_import	public_contract	buying_energy_capacity	market_segment	notes			
NA_001	NA_001_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_002	NA_002_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_003	NA_003_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_004	NA_004_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_005	NA_005_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_006	NA_006_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_007	NA_007_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_008	NA_008_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_009	NA_009_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_010	NA_010_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_011	NA_011_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_012	NA_012_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_013	NA_013_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_014	NA_014_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_015	NA_015_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_016	NA_016_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_017	NA_017_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_018	NA_018_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_019	NA_019_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_020	NA_020_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_021	NA_021_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_022	NA_022_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_023	NA_023_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_024	NA_024_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_025	NA_025_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_026	NA_026_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_027	NA_027_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_028	NA_028_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_029	NA_029_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_030	NA_030_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_031	NA_031_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_032	NA_032_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_033	NA_033_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_034	NA_034_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_035	NA_035_P1		Delivered	NO	NO															2021	11	NO	2020	11	NO	2019	11	NO	2019	11	NO	2019	11	NO	NA	NA	NA	NA	NA	NO	NO	NO	NO	NO			
NA_036	NA_036_P1		Delivered	NO	NO																																										

lse_unique_contract_id	resource	Year	Month	contract_gwh	contracted_nqc_mw_if_known	nqc_fraction_if_nqc_not_known
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	1	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	2	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	3	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	4	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	5	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	6	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	7	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	8	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	9	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	10	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	11	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	12	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	1	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	2	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	3	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	4	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	5	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	6	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	7	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	8	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	9	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	10	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	11	0		
CALPINE_RA_2_BA_Pioneer	METEC_2_PL1X3	2022	12	0		
3PR_RA_8_BA_Pioneer	LMEC_1_PL1X3	2021	4	0		
SVP_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	5	0		
SVP_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	9	0		
SVP_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	10	0		
SVP_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	11	0		
SVP_RA_2_BA_Pioneer	METEC_2_PL1X3	2021	12	0		
SVP_RA_1_BA_Pioneer	METEC_2_PL1X3	2021	5	0		
SVP_RA_1_BA_Pioneer	METEC_2_PL1X3	2021	9	0		
SVP_RA_1_BA_Pioneer	METEC_2_PL1X3	2021	10	0		
SVP_RA_1_BA_Pioneer	METEC_2_PL1X3	2021	11	0		
SVP_RA_1_BA_Pioneer	METEC_2_PL1X3	2021	12	0		
MCE_RA_15_BA_Pioneer	LMEC_1_PL1X3	2021	5	0		
MCE_RA_15_BA_Pioneer	LMEC_1_PL1X3	2021	9	0		
MCE_RA_15_BA_Pioneer	LMEC_1_PL1X3	2021	10	0		
MCE_RA_15_BA_Pioneer	LMEC_1_PL1X3	2021	11	0		
MCE_RA_15_BA_Pioneer	LMEC_1_PL1X3	2021	12	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	1	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	2	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	3	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	4	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	5	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	6	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	7	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	8	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	9	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	10	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	11	0		
CALPINE_RA_14_BAF_Pioneer	DELTA_2_PL1X4	2021	12	0		
3PR_RA_7_BAF_Pioneer	DELTA_2_PL1X4	2021	4	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	1	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	2	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	3	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	4	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	5	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	6	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	7	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	8	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	9	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	10	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	11	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2021	12	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	1	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	2	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	3	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	4	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	5	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	6	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	7	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	8	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	9	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	10	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	11	0		
MCE_RA_6_FF_Pioneer	MALAGA_1_PL1X2	2022	12	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	1	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	2	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	3	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	4	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	5	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	6	0		
MCE_RA_16_FF_Pioneer	AGRICO_7_UNIT	2022	7	0		













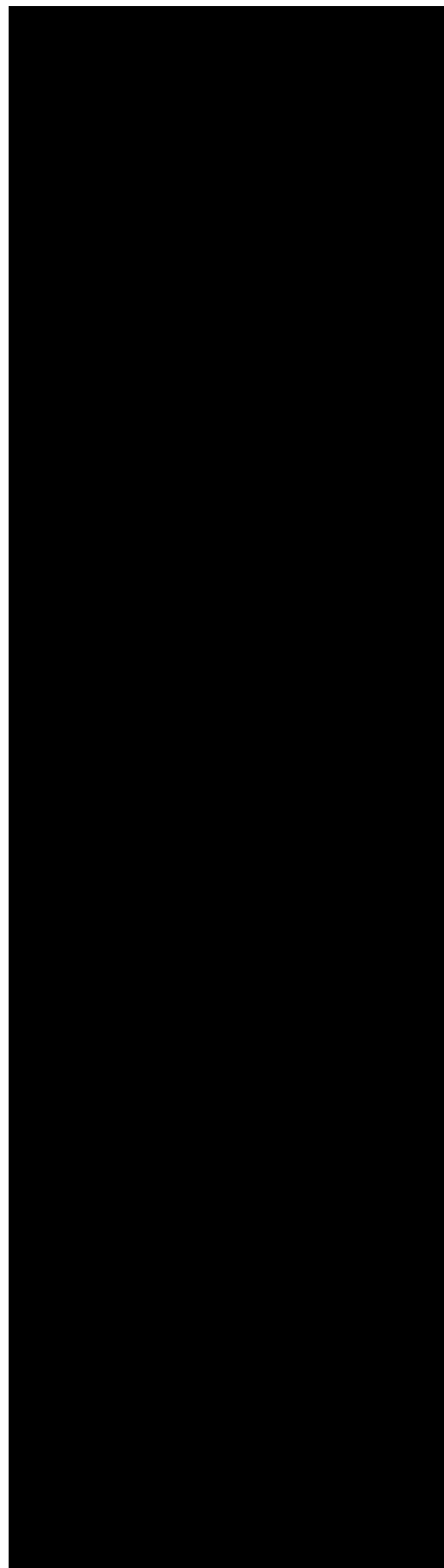




CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	4	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	5	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	6	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	7	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	8	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	9	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	10	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	11	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2025	12	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	1	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	2	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	3	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	4	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	5	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	6	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	7	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	8	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	9	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	10	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	11	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2026	12	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	1	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	2	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	3	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	4	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	5	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	6	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	7	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	8	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	9	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	10	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	11	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2027	12	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	1	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	2	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	3	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	4	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	5	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	6	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	7	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	8	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	9	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	10	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	11	0
CALPINE_RA_15_NS_Pioneer	SUPPLIERS_CHOICE	2028	12	0
ELKHILLS_RA_4_NS_Pioneer	ELKHIL_2_PL1X3	2021	6	0
ELKHILLS_RA_4_NS_Pioneer	ELKHIL_2_PL1X3	2021	7	0
ELKHILLS_RA_4_NS_Pioneer	ELKHIL_2_PL1X3	2021	8	0
ELKHILLS_RA_4_NS_Pioneer	ELKHIL_2_PL1X3	2021	9	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	5	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	6	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	7	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	8	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	9	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	10	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	11	0
EDFTNA_RA_5_NS_Pioneer	CHALK_1_UNIT	2022	12	0
PG&E_RA_6_NS_Pioneer	PIT3_7_PL1X3	2021	8	0
CCCE_RA_2_NS_Pioneer	ELKHIL_2_PL1X3	2021	3	0
CCCE_RA_2_NS_Pioneer	WADHAM_6_UNIT	2021	3	0
CCSF_RA_3_NS_Pioneer	DELTA_2_PL1X4	2021	6	0
CCSF_RA_3_NS_Pioneer	ENWIND_2_WIND2	2021	6	0
CALPINE_RASub_16_NS_Pioneer	WADHAM_6_UNIT	2021	3	0
CALPINE_RA_17_NS_Pioneer	SUNRIS_2_PL1X3	2021	7	0
CALPINE_RA_17_NS_Pioneer	CALGEN_1_UNITS	2021	7	0
CALPINE_RA_17_NS_Pioneer	LMEC_1_PL1X3	2021	8	0
CALPINE_RA_17_NS_Pioneer	CALPIN_1_AGNEW	2021	8	0
CALPINE_RA_17_NS_Pioneer	LEBECS_2_UNITS	2021	8	0
CALPINE_RA_17_NS_Pioneer	NERIC_BRANCH_MALINS00_J	2021	9	0
MCE_RA_22_NS_Pioneer	SUNRIS_2_PL1X3	2021	8	0
CPA_RA_1_NS_Pioneer	SUNRIS_2_PL1X3	2021	7	0
PCWA_RA_6_NSF_Pioneer	SUNRIS_2_PL1X3	2021	10	0
PCWA_RA_6_NSF_Pioneer	SUNRIS_2_PL1X3	2022	10	0
MCE_RA_8_NSF_Pioneer	SUNRIS_2_PL1X3	2021	10	0
MCE_RA_8_NSF_Pioneer	SUNRIS_2_PL1X3	2022	10	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	1	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	2	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	3	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	4	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	5	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	6	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	7	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	8	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	9	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	10	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	11	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2021	12	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	1	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	2	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	3	0

CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	4	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	5	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	6	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	7	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	8	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	9	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	10	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	11	0
CALPINE_RA_5_NSF_Pioneer	DELTA_2_PL1X4	2022	12	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	1	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	2	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	3	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	4	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	5	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	6	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	7	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	8	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	9	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	10	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	11	0
CALPINE_RA_13_NSF_Pioneer	DELTA_2_PL1X4	2021	12	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	1	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	2	0
NRG_RA_4_NSF_Pioneer	BUCKBL_2_PL1X3	2021	3	0
NRG_RA_4_NSF_Pioneer	BUCKBL_2_PL1X3	2021	4	0
NRG_RA_4_NSF_Pioneer	LAPLMA_2_UNIT 1	2021	4	0
NRG_RA_4_NSF_Pioneer	LAPLMA_2_UNIT 4	2021	4	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	5	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	6	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	7	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	8	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	9	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	10	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	11	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2021	12	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	1	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	2	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	3	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	4	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	5	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	6	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	7	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	8	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	9	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	10	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	11	0
NRG_RA_4_NSF_Pioneer	SUNRIS_2_PL1X3	2022	12	0
BETM_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	1	0
BETM_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	2	0
PCE_RA_2_NSF_Pioneer	SUNRIS_2_PL1X3	2021	1	0
CCCE_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	3	0
NEXTERA_RA_5_NSF_Pioneer	SUNRIS_2_PL1X3	2021	10	0
NEXTERA_RA_5_NSF_Pioneer	SUNRIS_2_PL1X3	2021	11	0
NEXTERA_RA_5_NSF_Pioneer	SUNRIS_2_PL1X3	2021	12	0
RMEA_RA_2_NSF_Pioneer	SUNRIS_2_PL1X3	2021	5	0
AVCE_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	5	0
PRIME_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	5	0
MCE_RA_23_NSF_Pioneer	SUNRIS_2_PL1X3	2021	9	0
PCE_RA_3_NSF_Pioneer	SUNRIS_2_PL1X3	2021	10	0
SDCP_RA_1_NSF_Pioneer	SUNRIS_2_PL1X3	2021	9	0
SDG&E_RA_4_SS_Pioneer	CATLNA_2_SOLAR	2021	7	0
SDG&E_RA_4_SS_Pioneer	ROSMDW_2_WIND1	2021	7	0
SDG&E_RA_4_SS_Pioneer	ROSMDW_2_WIND1	2021	8	0
SDG&E_RA_4_SS_Pioneer	CATLNA_2_SOLAR	2021	8	0
SCE_RA_2_SS_Pioneer	BUCKBL_2_PL1X3	2021	9	0
CEA_RA_1_SS_Pioneer	OTMESA_2_PL1X3	2021	1	0
EBCE_RA_5_SS_Pioneer	VOYAGR_2_VOYWD2	2021	2	0
EBCE_RA_5_SS_Pioneer	MSOLAR_2_SOLAR3	2021	2	0
SCE_RA_3_SS_Pioneer	BUCKBL_2_PL1X3	2021	4	0
SCE_RA_3_SS_Pioneer	LAPLMA_2_UNIT 4	2021	4	0
SCE_RA_3_SS_Pioneer	LAPLMA_2_UNIT 1	2021	4	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	1	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	2	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	3	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	4	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	5	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	6	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	7	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	8	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	9	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	10	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	11	0
AES_RB_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	12	0
WESTERN_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	10	0
EXELON_RA_8_SSF_Pioneer	REDOND_7_UNIT 5	2021	1	0
EXELON_RA_8_SSF_Pioneer	REDOND_7_UNIT 5	2021	2	0
EXELON_RA_8_SSF_Pioneer	REDOND_7_UNIT 5	2021	11	0
CCCE_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	3	0
CCCE_RA_1_SSF_Pioneer	REDOND_7_UNIT 5	2021	5	0
EBCE_RA_4_SSF_Pioneer	SUNRIS_2_PL1X3	2021	2	0

WESTERN_RA_2_SSF_Pioneer	REDOND_7_UNIT5	2021	4	0
MCE_RA_24_SSF_Pioneer	REDOND_7_UNIT5	2021	10	0
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	1	18.6
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	2	16.8
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	3	17.089
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	4	16.56
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	5	18.6
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	6	21.6
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	7	29.76
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	8	26.04
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	9	20.16
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	10	17.112
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	11	18.025
NextEra_ATC_2_Pioneer	SUPPLIERS_CHOICE	2021	12	20.832
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	1	14.706
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	2	13.064
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	3	13.431
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	4	12.62
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	5	14.033
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	6	17.134
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	7	22.205
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	8	20.101
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	9	15.39
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	10	13.289
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	11	13.358
MSCG_Shaped_1_Pioneer	SUPPLIERS_CHOICE	2023	12	15.431
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	1	30.262
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	2	26.796
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	3	27.66
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	4	25.712
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	5	27.974
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	6	35.232
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	7	44.383
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	8	40.74
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	9	31.317
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	10	27.202
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	11	26.468
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	12	30.85
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	1	29.359
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	2	26.164
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	3	26.823
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	4	25.317
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	5	27.999
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	6	34.078
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	7	44.441
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	8	40.148
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	9	30.912
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	10	26.574
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	11	26.737
SENA_Shaped_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	12	30.845
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	1	20.052
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	2	18.072
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	3	15.728
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	4	11.532
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	5	11.765
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	6	18.628
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	7	19.152
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	8	28.043
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	9	22.596
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	10	11.04
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	11	18.702
MSCG_Shaped_2_Pioneer	SUPPLIERS_CHOICE	2021	12	19.784
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	1	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	2	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	3	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	4	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	5	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	6	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	7	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	8	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	9	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	10	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	11	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2021	12	0
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	1	20.165
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	2	18.072
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	3	16.615
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	4	13.152
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	5	14.045
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	6	20.006
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	7	22.434
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	8	28.061
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	9	22.245
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	10	13.182
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	11	18.643
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2022	12	20.176
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	1	15.16
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	2	13.64
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	3	12.753
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	4	10.48



SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	5	11.401
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	6	15.376
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	7	18.065
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	8	21.103
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	9	16.56
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	10	10.725
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	11	14.049
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2023	12	15.226
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	1	20.037
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	2	18.513
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	3	17.431
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	4	15.54
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	5	17.082
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	6	21.63
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	7	27.09
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	8	27.53
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	9	21.44
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	10	16.199
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	11	18.182
SENA_Shaped_2_Pioneer	UNSPECIFIED_NON_IMPORT	2024	12	20.638
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	1	9.873
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	2	8.744
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	3	8.695
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	4	7.71
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	5	8.355
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	6	10.734
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	7	13.252
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	8	13.534
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	9	10.53
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	10	7.882
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	11	9.098
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2021	12	10.1
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	1	9.856
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	2	8.876
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	3	8.682
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	4	7.779
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	5	8.393
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	6	10.74
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	7	13.351
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	8	13.673
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	9	10.596
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	10	7.986
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	11	9.128
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2022	12	10.279
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	1	9.959
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	2	8.856
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	3	8.651
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	4	7.7
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	5	8.569
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	6	10.742
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	7	13.433
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	8	13.595
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	9	10.71
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	10	8.034
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	11	9.141
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2023	12	10.298
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	1	10.098
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	2	9.333
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	3	8.781
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	4	7.848
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	5	8.493
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	6	10.89
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	7	13.451
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	8	13.721
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	9	10.71
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	10	8.085
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	11	9.259
SENA_Shaped_3_Pioneer	UNSPECIFIED_NON_IMPORT	2024	12	10.35
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	1	19.702
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	2	17.64
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	3	17.278
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	4	7.682
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	5	8.308
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	6	10.806
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	7	13.346
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	8	13.557
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	9	10.626
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	10	7.914
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	11	9.052
MSCG_Shaped_3_Pioneer	SUPPLIERS_CHOICE	2021	12	10.155
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	1	14.88
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	2	13.44
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	3	14.86
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	4	14.4
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	5	14.88
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	6	14.4
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	7	14.88
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	8	14.88
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	9	14.4
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	10	14.88

NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	11	14.42
NextEra_ATC_3_Pioneer	SUPPLIERS_CHOICE	2022	12	14.88
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	1	7.44
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	2	6.72
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	3	7.43
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	4	7.2
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	5	7.44
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	6	7.2
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	7	7.44
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	8	7.44
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	9	7.2
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	10	7.44
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	11	7.21
NextEra_ATC_4_Pioneer	SUPPLIERS_CHOICE	2023	12	7.44
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	5	4.498
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	6	13.308
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	7	21.126
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	8	20.728
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	9	8.154
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	10	0
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	11	0
ExGen_Shaped_4_Pioneer	SUPPLIERS_CHOICE	2021	12	9.164
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	1	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	2	16.8
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	3	18.575
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	4	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	5	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	6	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	7	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	8	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	9	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	10	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	11	18.025
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2022	12	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	1	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	2	16.8
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	3	18.575
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	4	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	5	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	6	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	7	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	8	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	9	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	10	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	11	18.025
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2023	12	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	1	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	2	17.4
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	3	18.575
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	4	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	5	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	6	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	7	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	8	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	9	18
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	10	18.6
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	11	18.025
SENA_ATC_1_Pioneer	UNSPECIFIED_NON_IMPORT	2024	12	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	1	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	2	16.8
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	3	18.575
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	4	18
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	5	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	6	18
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	7	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	8	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	9	18
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	10	18.6
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	11	18.025
MSCG_ATC_2_Pioneer	SUPPLIERS_CHOICE	2025	12	18.6
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	3	-5.743943
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	4	-4.997007
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	5	-4.494146
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	6	-4.764903
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	7	-5.769175
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	8	-5.745008
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	9	-3.427305
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	10	-2.438317
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	11	-2.728469
SDCP_CF_Sell_1_Pioneer	UNSPECIFIED_NON_IMPORT	2021	12	-4.891726
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	1	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	2	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	3	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	4	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	5	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	6	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	7	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	8	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	9	8.33333
SENA_PCC1_1_LT_Pioneer	UNSPECIFIED_NON_IMPORT	2021	10	8.33333













SENA_PCC1_1_LT_Option_Pioneer	UNSPECIFIED_NON_IMPORT	2030	11	0
SENA_PCC1_1_LT_Option_Pioneer	UNSPECIFIED_NON_IMPORT	2030	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	5	4.873606556
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	6	6.552786886
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	7	1.171901641
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	8	4.163147539
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	9	2.944918035
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2021	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	1	6.049600002
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	2	8.015719999
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	3	10.4257416
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	4	9.981839998
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	5	9.528119999
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	6	7.561999998
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	7	2.87356
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	8	5.21778
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	9	5.59588
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2022	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	1	6.019352002
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	2	7.975641401
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	3	10.37361289
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	4	9.931930802
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	5	9.480479399
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	6	7.524189999
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	7	2.8591922
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	8	5.1916911
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	9	5.5679006
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2023	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	1	5.98925524
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	2	7.935763193
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	3	10.32174482
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	4	9.882271145
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	5	9.433077002
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	6	7.486569051
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	7	2.844896239
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	8	5.165732645
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	9	5.540061098
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2024	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	1	5.959308963
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	2	7.896084376
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	3	10.2701361
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	4	9.832859791
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	5	9.385911615
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	6	7.449136207
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	7	2.830671756
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	8	5.13990398
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	9	5.51236079
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2025	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	1	5.929512419
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	2	7.856603953
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	3	10.21878542
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	4	9.783695492
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	5	9.338982058
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	6	7.411890526
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	7	2.816518398
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	8	5.114204461
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	9	5.484798987
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2026	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	1	5.899864857
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	2	7.817320936
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	3	10.16769149
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	4	9.734777012
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	5	9.292287149
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	6	7.374831071
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	7	2.802435804
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	8	5.088633437
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	9	5.457374991
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	10	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	11	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2027	12	0
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	1	5.870365532
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	2	7.778234332
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	3	10.11685304
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	4	9.686103129
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	5	9.245825714
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	6	7.337956916
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	7	2.788423629
EID_PCC1_LT_1_Pioneer	G_GENERIC_INSTATE_LARGE	2028	8	5.063190273











