1.1.1 Energy Storage System (ESS) Details

General Information

Facility: Station 42

Address: Moorpark CA 93021

ESS Equipment Description

Battery Banks: (2) Energport L30122 Inverters: (2) Energport L30122

ESS Equipment Typical Lifespan

Battery Banks:

10 Years

Inverters:

10 Years

ESS Cost And Incentives

ESS System Cost

\$241,000

SGIP Incentive

-\$241,000

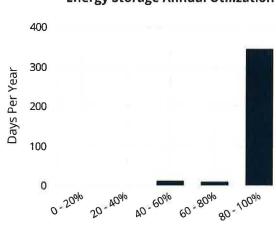
Net ESS System Cost:

\$0

ESS System Ratings

Energy Capacity: 243.4 kWh Power Rating: 60.0 kW

Energy Storage Annual Utilization



Max Utilization Rate

Energy Output and Demand Savings From Energy Storage

Date Range	ESS Energy Discharge	Solar PV Generation	Total Demand Savings
1/7/2021 - 2/7/2021	1,622	0	\$17
2/7/2021 - 3/7/2021	1,558	0	\$0
3/7/2020 - 4/7/2020	1,433	0	\$8
4/7/2020 - 5/7/2020	2,348	0	\$0
5/7/2020 - 6/7/2020	3,130	0	\$183
6/7/2020 - 7/7/2020	5,713	0	\$867
7/7/2020 - 8/7/2020	5,067	0	\$124
8/7/2020 - 9/7/2020	6,261	0	\$991
9/7/2020 - 10/7/2020	5,027	0	\$677
10/7/2020 - 11/7/2020	2,439	0	\$33
11/7/2020 - 12/7/2020	1,978	0	\$0
12/7/2020 - 1/7/2021	1,498	0	\$0
2	38,074	0	\$2,901

