



2026 | CASE STUDY | NETWORK SCIENCE

ZERO-CODE RENEWABLE ENERGY MARKETPLACE PLATFORM

Overview

1.

Ascent Associates LLC aimed to accelerate community solar adoption in the United States by making renewable energy accessible and easy to understand for everyday consumers. They needed a marketplace that educated users and simplified subscription – built fast and at scale. Network Science built the platform using zero-code, AI-powered technology.

Solutions & Strategy

2.

Built an AI-powered renewable energy marketplace using zero-code technology, enabling faster customer onboarding, personalized project discovery, and scalable clean energy adoption.

Solution

Zero-Code Marketplace Platform

Personalized Recommendations

Renewable Energy Adoption

Scalable Ecosystem



4.

- 60% of users selected a solar project within minutes, enabled by AI recommendations.
- Subscription process time reduced by 30%.
- Development costs cut by 45% using zero-code architecture.
- Platform positioned for scalable expansion across new energy categories and geographies.

Result

60%

Quick Project Selection

30%

Faster Subscriptions

45%

Cost Savings

Zero-code technology and AI combined to deliver a consumer-ready renewable energy marketplace faster and cheaper than traditional methods. The platform empowered users to make confident clean energy decisions — and gave Ascent Associates a scalable foundation to drive adoption nationwide.