

Native Browser for Solar



What. Mobile app enabling solar developers to spec, install and maintain native, pollinator-friendly vegetation on solar sites. Upgrade of existing tool.

Why. Projected increase of 1.8m acres of PV solar in US by 2030. High-performance vegetation (rather than standard lawn grass) can reduce O&M costs and lead to other benefits: stormwater management, improved PV performance, & carbon storage. Further, 1 in 3 bites of food depends on pollinators; 40% of honeybee, as well as other pollinator species, are in decline.

Who. Cardno team are experts in native plant ecology & renewable energy. We operate one of largest native plant nurseries in Midwest >25 years. Team members include Fresh Energy, Inovateus Solar, SolCon (former NREL scientist) &, PHJC (InSPIRE Applicant)

