

Clean Sustainable Energy Authority
Round 2 Applications (March 1, 2022)

Grant #	Application Title	Applicant	Grant Funding Requested	Loan Funding Requested	Total Project Costs	Duration
C-02-01	Flare Mitigation/Elimination through Wellsite Energy Recovery and Advanced Computing	Digital Stream Energy, Inc.	\$0	\$15,000,000	\$58,000,000	2 years
C-02-02	Hydroil McKenzie #1 Slurry Fracture Injection TENORM Disposal Facility	Hydroil Solutions, LLC	\$2,500,000	\$0	\$13,852,914	7 months construction 15 to 20 year operational life
C-02-03	SAFuels X	AIC Energy Corp John F. Melk	\$10,000,000	\$25,000,000	\$357,000,000	2 years
C-02-04	Commercial Deployment of Carbon Dioxide Capture & Geological Sequestration in McLean County	Carbon America Developments, LLC and Midwest AgEnergy Group		\$34,467,061	\$68,934,121	18 months
C-02-05	Internal Combustion Engine Carbon Capture and Sequestration	Enerplus Resources (USA) Corporation	\$9,055,000	\$0	\$18,100,000	38 months
C-02-06	Accelerating the Waste-to-Energy Commercialization Pathway for the Sandwich Gasifier	Dakota Green Power	\$5,371,457	\$0	\$10,985,489	30 months
C-02-07	Green Hydrogen Generation and Storage System	BWR Innovations LLC	\$5,764,000	\$0	\$16,400,000	36 months
C-02-08	North Dakota BrightLoop™ Hydrogen Generation Plant	Babcock & Wilcox	TBD	TBD		33 months
C-02-09	Project Tundra*	Minnkota Power Cooperative	\$0	\$150,000,000	\$1,450,000,000	4 years Construction; 20 years operations
C-02-10	A New Wave in Hydrogen	Anew Wave Hydrogen (US), Inc.	\$7,600,000	\$3,152,844	\$15,244,811	2.5 years
			\$40,290,457	\$227,619,905	\$2,008,517,335	
	*The applicant indicates up to \$150,000,000 in potential future requests.					