

**California Department of Food and Agriculture
2020 Dairy Digester Research and Development Program
Projects Selected for Award of Funds**

General Information				Budget			Biogas End-Use	GHG Reduction (10 years)	Herd Size (Range)*
Rank	Project Title	Submitting Organization	County	Requested Funds	Matching Funds	Total Project Cost		(in MTCO ₂ e)	
1	JR Dairy Digester Project	Maas Energy Works Inc	Tulare	\$ 1,300,000	\$ 1,873,859	\$ 3,173,859	RCNG	191,049	5,001 - 8,000
2	Boschma Dairy Biogas	California Bioenergy LLC	Kern	\$ 1,723,302	\$ 4,819,704	\$ 6,543,006	RCNG	189,947	3,001 - 5,000
3	Ahlem Farms Dairy Digester Project	Maas Energy Works Inc	Stanislaus	\$ 1,195,000	\$ 3,130,536	\$ 4,325,536	RCNG	167,761	1,001 - 3,000
4	Poso Creek Dairy Biogas	California Bioenergy LLC	Kern	\$ 1,464,930	\$ 5,344,556	\$ 6,809,486	RCNG	171,854	11,001 - 14,000
5	S&S Dairy - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Stanislaus	\$ 1,271,396	\$ 1,988,964	\$ 3,260,359	RCNG	90,946	1,001 - 3,000
6	Trinkler Dairy - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Stanislaus	\$ 1,194,840	\$ 1,451,336	\$ 2,646,176	RCNG	85,529	1,001 - 3,000
6	Wickstrom Jersey Farms - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Merced	\$ 1,342,980	\$ 1,383,737	\$ 2,726,717	RCNG	121,350	3,001 - 5,000
7	Wilson Dairy Digester Project	Maas Energy Works Inc	Fresno	\$ 1,400,000	\$ 2,309,120	\$ 3,709,120	RCNG	206,745	5,001 - 8,000
7	Albert Mendes Dairy - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Stanislaus	\$ 1,388,241	\$ 1,735,754	\$ 3,123,995	RCNG	99,372	1,001 - 3,000
8	JDS Ranch Digester Project	Maas Energy Works Inc	Kern	\$ 1,600,000	\$ 3,044,536	\$ 4,644,536	RCNG	159,082	11,001 - 14,000
8	Ahlem Farms Jerseys - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Stanislaus	\$ 1,592,286	\$ 1,672,003	\$ 3,264,289	RCNG	113,979	3,001 - 5,000
9	Oliveira Dairy - AAFK Central Dairy Digester Cluster	Aemetis Biogas LLC	Merced	\$ 1,056,977	\$ 2,103,160	\$ 3,160,137	RCNG	80,857	1,001 - 3,000
Final Funding Recommendation - \$16.53 M, 12 projects				\$ 16,529,952	\$ 30,857,264	\$ 47,387,216		1,678,471	
\$16.53 M is 65% of awarded funds for dairy methane reduction. Remaining funds awarded to AMMP.									

*Herd sizes are presented as ranges. Per Government Code Section 6254(k) and Evidence Code Section 1060, dairy herd sizes are considered confidential and proprietary information by CDFA and accordingly exempt from public disclosure.