"Distributed Ammonia Production from Associated Gas"

Submitted by:

N-Flex

☐ Request for \$1,100,000; Total Project Costs \$4,000,000

PROJECT DESCRIPTION

• This project will use the N-Flex production process to capture and convert previously flared stranded gas into anhydrous ammonia – providing fertilizer for farmers in North Dakota and beyond.

TECHNICAL REVIEWERS' RATING SUMMARY

		Technical Reviewer			<u>Average</u>
Rating	Weighting	<u>27-01</u>	<u>27-02</u>	<u>27-03</u>	<u>Weighted</u>
Category	<u>Factor</u>				Score
Objectives	9	3	4	3	27
Availability	7	2	4	3	21
Methodology	8	3	4	3	24
Contribution	8	3	3	3	24
Awareness / Background	5	3	2	3	10
Project Management	3	3	4	4	9
Equipment / Facilities	2	2	3	3	4
Value / Industry-Budget	4	3	4	4	12
Financial Match – Budget	4	4	5	4	16
Average Weighted Score		145	184	161	163
Maximum Weighted Score					250

TECHNICAL REVIEWER TOTALS

G-27-01

Average Weighted Score: 145 out of 250

FUNDING TO BE CONSIDERED

Average Weighted Score: 184 out of 250

FUND

G-27-03

Average Weighted Score: 161 out of 250

FUNDING TO BE CONSIDERED

DIRECTOR'S RECOMMENDATIONS

To fund in the amount \$1,000,000 contingent upon:

- Written agreement with an oil producer to install at least 1 unit at one of their sites;
- Adequate capital/commitments from investors to cover the equity balance required by lenders;
- Loan commitment letter from a lender to provide the debt for the initial installation;
- Receipt of any required permits for air emissions and water resource allocations.