



**TEMPORARY AUTHORITY PERMIT**  
**NORTH DAKOTA PUBLIC SERVICE COMMISSION**  
**PUBLIC UTILITIES**  
 SFN 50560 (6-96)

Date 2/2/2012	Time 8:15	<input checked="" type="checkbox"/> a.m. <input type="checkbox"/> p.m.	Name of Utility Montana-Dakota Utilities Co.	Telephone Number 701-572-1620
Name of Person Calling Ken Callahan			Name of Coop Serving MWEC	
Name of Customer Air Liquide Industrial U.S. L.P		Location Sec NW 1/4 29 Twp 157N R 94W		
Address			County Williams	
City Tioga		State ND	Zip Code 58852	
Name of Nearest City Tioga			Distance to the City 3 miles	
When will service be extended? Late 2012		Type of Service <input type="checkbox"/> Residence <input type="checkbox"/> Storage <input type="checkbox"/> Grain Bin <input checked="" type="checkbox"/> Other <u>Air separation plant</u>		
Extension Length to Most Economical Point of Service Utility: N/A Coop: unknown		Extension <input checked="" type="checkbox"/> Overhead <input type="checkbox"/> Underground		
Has customer signed request for service? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Will cooperative protest application? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Name of Person Contacted (PSC Use)		Date of Contact (PSC Use)	Time (PSC Use) <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.	
Estimated Cost of Extension \$160,000		Estimated Revenue \$857,400/yr		
Under what rate filed with the Public Service Commission will customer be served? Rate 30 and Rate 38				
Will extension cross over coop lines? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Will extension cross over railroad tracks? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Temporary Authority Authorized By <input type="checkbox"/> Telephone <input type="checkbox"/> Letter		Date Authorized		
Authorized By (Name of Commissioner)				

Extension must be made from most economical point of service.

**Comments:**  
 MDU will build a small 57-4.16 kV substation to feed this 3 MW gas/air separation plant. Distribution extension will be minimal if any. Customer will be likely have two meters in substation, one on Rate 30, one on Rate 38, three phase service. Chris Brostuen from MWEC has sent an e-mail stating they will not protest this load.