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APPENDIX HVAC Commercial Efficient HVAC Program Preferred Contractor

This APPENDIX HVAC (the "Appendix") to the PREFER 20 (the "Agreement"), is				of
BETWEEN				
Pacific Northern Gas Inc. ("PNG") located at 750 – 888 Dunsmuir Street, Vancouver, British Columbia, V6C 3K4				
AND				
("the contractor") located at				
Pacific Northern Gas Inc.	Contractor:			
Facilic Noi therii Gas inc.	contractor.			
Ву:	Ву:			
Authorized	Authorized			
Signatory:	Signatory:			
Title:	Title:			
Address:	Address:			
Telephone:	Telephone:			
Email:	Email:			

0. Overview. PNG as a gas utility has developed the Commercial Efficient HVAC Program to provide incentives to commercial customers to maintain and optimize existing HVAC systems so that they operate more efficiently and save operating costs. The work is performed by PNG's Preferred Contractors ("PCs") who have entered into Preferred Contractor Agreements with PNG.

This program aims to:

- Improve the performance of rooftop units, ventilation systems, boilers, pumps, and fans that are part of the HVAC systems.
- Save natural gas through the implementation of control systems that measure key variables such as temperatures, occupancy, humidity, pressure etc. and apply appropriate algorithms to operate systems to match demands.
- Provide an opportunity for facility managers/building owners to review equipment conditions and their
 associated operating and maintenance costs and make timely decisions to replace or upgrade as
 required).

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To be approved as a PC that may participate in the Commercial Efficient HVAC Program and to maintain status as such, the contractor agrees to comply with these additional terms and conditions, which will form an Appendix to the Agreement.

1. Program

- **1.1 Orientation.** The contractor will complete the "PNG Commercial Efficient HVAC Program Orientation for Contractors" webinar.
- **1.2 Trade Certification.** The contractor will complete the services using a Class "B" or Class "A" gasfitter ticket as required and determined by the equipment size.

1.3 Eligible Equipment and Services rebates.

- (i) The following equipment and services are eligible for the corresponding PNG rebate:
 - a. Advanced Rooftop Unit Controls (ARTUC), the lesser of 25% of the cost of eligible products and services or \$1,625
 - Outdoor Boiler Reset Controls, the lesser of 50% of the cost of eligible products and services or \$1,750
 - c. Space Heating Boiler Tune Up, the lesser of 50% of the cost of eligible products and services or \$900 for boiler capacity up to 250MBH and \$1,250 for boiler capacity over 250 MBH
 - d. Automatic Blowdown Valve, the lesser of 50% of the cost of eligible products and services or \$2,500 for boiler capacity up to 250MBH and \$3,250 for boiler capacity over 250 MBH
- (ii) The contractor will:
 - a. complete the services following industry best practices,
 - b. complete the Space Heating Boiler Tune Up according to the "Space Heating Boiler Tune Up Checklist" (provided separately), and
 - c. only purchase and install new parts.
- **1.4 Customer Invoicing.** The contractor will invoice customers as outlined in the "Commercial Efficient HVAC Program Invoice Requirements" document (provided separately).
- **1.5 Payment.** The contractor will receive rebates per section 1.3 for each service completed and invoiced to the customer, provided that the contractor:
 - (i) completes and submits the PNG Electronic Payment Information form upon approval of the contractor application (provided separately),
 - (ii) submits an invoice to PNG as outlined in the "Commercial Efficient HVAC Program PNG Invoice Requirements" document, and
 - (iii) submits a rebate request using the online "Commercial Efficient HVAC Program Rebate Application Form"
 - (iv) submits a rebate request for rebate no more than once per customer per year.