

Date: 6/30/2025

Region: 4A
FAC ID: NY065

CSS No.: 3113788
Maximo WO No.: 19526

Asset #: NA

Priority: Routine



Original Work Request:

Repair PTHP units. 4 PTHP units noted to be in alarm mode, with temperatures above average setpoint.
Room 201 - LG error code 46, possibly outdoor unit suction line thermistor disconnected
Room 205- LG error code 35, possibly issue with low pressure sensor
Rooms 214 & 215- LG error code 67, possibly issue with outdoor unit fan motor
All are running between 73-76 degrees even with manual override attempt.

Description of Repairs Needed:

Labor and material to a) turn off power to LG heat pump in room 201, b) recover refrigerant from system, c) remove defective compressor, d) supply and install new compressor, e) evacuate system to 500 microns, f) charge with refrigerant, g) start unit and check operation.

Labor:

	Labor Hrs	Labor Rate	Total
Service Technician	8	\$ 119.50	\$ 956.00
Truck Charge	1	\$ 55.00	\$ 55.00
			\$ -

Material List:

	Quantity	Cost	Total
Compressor TBZ39215701	1	\$ 1,173.00	\$ 1,173.00
Refrigerant/fittings/etc	1	\$ 166.00	\$ 166.00
			\$ -
			\$ -

Equipment List:

	Quantity	Cost	Total
			\$ -
			\$ -
			\$ -

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$ 1,011.00	\$ 1,339.00	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$2,350.00	\$282.00	\$141.00	\$2,773.00



GREATER NIAGARA
Mechanical, Inc.

GREATER NIAGARA MECHANICAL, INCORPORATED

7311 WARD ROAD ∞ NORTH TONAWANDA, NEW YORK 14120

PHONE 716.695.3600 ∞ FAX 716.695.3700

June 30, 2025

Quote 25-241

Tidewater Inc.
6625 Selnick Drive, Ste A.
Elkridge, MD 21075

RE: TONAWANDA USARC ROOM 201 HEATPUMP REPAIR

We, at Greater Niagara Mechanical, Inc., are pleased to offer the following scope of work and pricing for your review:

Scope:

- Turn off power to LG heat pump in room 201
- Recover refrigerant from system
- Remove defective compressor
- Supply and install new compressor
- Evacuate system to 500 microns
- Charge with refrigerant
- Start unit and check operation

Labor/Truck.....\$1,011.00 (8 hours @ \$119.50hr) (1 truck charge @ \$55.00)

Compressor.....\$1,173.00

Refrigerant/fittings/etc.....\$166.00

Total Cost.....\$2,350.00

HVAC Exclusions

- Shift or premium time
- Tax
- Anything not covered in above scope

Thank you for the opportunity to quote the above-mentioned project! Please feel free to contact us with any questions.

Sincerely,

Christopher Sembert
Greater Niagara Mechanical