ENERGY EFFICIENCY IS SMART BUSINESS!

PRESENTATION TO:
BOSTON GREEN TOURISM
NEWTON, MA
SEPTEMBER 18th 2014
WHO ARE WE?

NOVOTHERMIC TECHNOLOGIES INC.:

A CANADIAN CLEAN-TECH COMPANY DEDICATED TO THE FOODSERVICE INDUSTRY.

MANUFACTURES AND MARKETS WORLDWIDE A REVOLUTIONARY DISHWASHER HEAT EXCHANGER.
THE NEED

FOR HOTELS AND RESTAURANTS:

HOT WATER AND DISHWASHER’S OPERATIONS ARE A FAIR PART OF THEIR TOTAL UTILITY SPENDING.

WASTED COLD WATER: FRESH WATER IS NEEDED TO TEMPER DISHWASHER’S HOT DRAINED WATER WHEN REGULATIONS APPLY.
THE SOLUTION

NOVOTHERMIC ‘S DISHWASHER HEAT EXCHANGER:

1) RECOVERS THE OTHERWISE WASTED HIGH-TEMPERATURE DRAINED WATER OF A DISHWASHER.

2) USES IT TO WARM UP THE COLD FRESH WATER OF THE DISHWASHER’S INLET.
OUR PROPOSITION

1) PLUG & PLAY INSTALLATION*
2) MEASURE AND DISPLAY HEAT EXCHANGE PERFORMANCE
3) RETROFIT ANY KIND OR BRAND OF DISHWASHER

* 6HRS X 2 PLUMBERS – 2 HRS X 1 ELECTRICIAN
OUR PROPOSITION

1) ROI LESS THAN 3 YEARS*
2) ONE-YEAR FULL WARRANTY
3) SELF-CLEANING AND LOW MAINTENANCE**

* HOTELS SERVING MORE THAN 4000 MEALS A WEEK WILL SAVE AN AVERAGE OF 1500$ /YEAR(DEPENDING OF THE COST OF ENERGY)

**BI-ANNUAL MAINTENANCE SUGGESTED / 2 HOURS PER MAINTENANCE/ CAN BE DONE BY HOTEL EMPLOYEE
WHAT IS IT?

ROBUST – COMPACT - EASY TO INSTALL
WHAT IS IT?

Outlet – automatic cleaning system
Cold water inlet
Inlet – auxiliary hot water
Free hot water outlet
Inlet – automatic cleaning system

Vent connexion: 1 ¼” slip

Electrical connexion 120 V

Drain outlet slip . 1 ½ “

Drain inlet, 1 ¼ “ to 1 ½ “ slip
WHAT IS IT?

INSTALLATION NEXT TO THE DISWASHER, UNDER THE COUNTER
WHAT IS IT?

UNIQUE, AUTOMATIC SELF-CLEANING MECHANISM WITH PURGING OF HEATED WATER

STRAINER OPTION:
INSTALLATIONS

Novo Othermic
INSTALLATIONS
2014 KI AWARD RECIPIENT

THANKS FOR YOUR ATTENTION!

ANY QUESTIONS?
Richard Turgeon
Global Sales Director
M: 1.514.777.7398
T: 1.855.243.5200
@: rturgeon@novothermic.com

Novothermic Technologies Inc.
7080 Alexandra Street, suite 505
Montreal, Quebec, Canada H2S 3J5
info@novothermic.com