



BROWARD CENTER

— *for the* —
PERFORMING ARTS

May 5, 2014

Mr. Larry Maurer
President
Thermal Concepts, Inc.
2201 College Avenue
Davie, Florida 33317

Dear Larry:

I wish to express the Broward Center for the Performing Arts' gratitude to you and your company regarding the recent replacement of our Chiller 3 with Trane's newest centrifugal chiller, the Trane Series S CenTraVac chiller. From our operational vantage point, it is providing us with the best efficiency in comparison to our other two Trane Model CVHE CenTraVac chillers. Additionally, the new chiller seems to have great variable load-handling capability and is also proving to be very quiet and vibration free which is very important for a Performing Arts Theatre such as ours.

I also want to commend your crew of technicians who were able to dismantle the new chiller to its component pieces during a major rain storm under a tent, reassemble it in its final location without having to break down any walls or damaging any floors, followed by running it without any issues.

I especially want to thank you for your solution to our temporary cooling needs while in the middle of the retrofit project and while we are still in full operation event wise. We had a packed house in our Au-Rene Theatre for every "**Book of Mormon**" Broadway show which ran from November 26, 2013 to December 22, 2013. The temporary system you devised operated flawlessly during our busiest season and eliminated the need for a costly and inconvenient and impractical temporary chiller. I say inconvenient and impractical because we had limited space to support a temporary chiller. Your temporary solution of using an existing pump that was to be removed and discarded, strategically placing valves to temporarily run the plant, having the pump temporarily piped in with PVC pipe and routed in a manner that allowed all pipe and equipment to be replaced in due course in a fully functioning chiller plant was a brilliant idea which save the project a lot of money. Once all the new pumps and chiller were in place, inspected, and insulated, your staff was able to seamlessly commission the new equipment and restore the plant to its designed configuration without a major shut down. We also benefitted with a plant that is now more serviceable - having the ability to isolate areas without draining the entire system.

Again, thank you to you and your team of professionals for doing such an outstanding job.

Sincerely yours:

Roman A. Rustia
Director of Facilities
Broward Center for the Performing Arts