



Mr. Khalid Nagidi is a well known professional in the area of mechanical engineering as well as in energy field not only on a national level but also internationally. He is an active member of the American Society of Heating, Refrigeration and Air Conditioning Engineers, (ASHRAE), the Association of Energy Engineers (AEE), the United State Green Building Council of Long Island, and the International Energy Agency (IEA). Mr. Khalid is a Certified Energy Manager (CEM), Certified Energy Auditor (CEA), Building Energy Assessment Professional (BEAP), LEED Accredited Professional in Building Design and Construction (LEED AP BD+C), and NABCEP Certified PV Technical Sales Professional.

Mr. Nagidi received his Bachelor of Science in Mechanical Engineering from NYIT and his Master of Science in Energy Management from the Center for Energy Policy and Research at New York Institute of Technology. Mr. Khalid has over two decades of experience in the field of energy management/audit, HVAC engineering, and solar energy for a large number of national and international government agencies, healthcare networks, food networks, hotels, universities, real estate development firms, and universities.

Mr. Nagidi has extensive knowledge in the sustainable design including low energy and integrated design. His experience includes but not limited to the design of geothermal heating and cooling systems, displacement ventilation systems (Including raised floors), air-to-air and air-to-water energy recovery systems, natural ventilation, chilled beam systems, radiant floor heating systems, snow melting systems, and solar systems.

He sits on numerous engineering and industry committees. Mr. Khalid is a Member of ASHRAE Technical Committee 6.7 – Solar Energy Utilization, a Member of ASHRAE Certification Committee – Building Energy Assessment Professional, a Member of USGBC-LI Committee – Green Technology, a participating Member of the International Energy Agency IEA SHC Task 48 – Quality Assurance and Support Measures for Solar Cooling, and Board member of Morocco Green Building Council (MGBC).

Mr. Nagidi is Managing Director at Energy Management Consulting Group (EMCG); a consulting firm helping building owners reduce the energy consumption of their structures, and therefore, reduce the cost of their utility bills.