

Resume of Leonard M. Andersen – Experienced Engineer New Combined Cycle Gas Turbine Patent **11,603,794**, len@gasturbineandersen.com / len@lenandersen.com / 914- 536-7101 Cell Phone / 800-428-4801 ATT sends callers to me once a month / 914-237-7689 Home – Office – residence 46 Alexander Avenue, Yonkers, NY - Three Story Building - POB 1529 New York, New York 10116 (\$ 1650 per year Caller Box)
www.lenandersen.com / www.gasturbineandersen.com Electrical Gen+ 50% saving lower distribution loss – Propulsion technology Site

NY Gas Turbine Engineer – My plus 10 % fuel efficiency aircraft , train , automotive and 75% lowering cost of electricity patent granted ! Patent attorney's Leason Ellis . Looking for business . Have 3 patents in electrical gen – propulsion , heard giving 93 % efficiency on electrical gen and smaller unit less transmission loss . How might I do you good ? 1 - Say about my patents which I have , that I heard can give new tech for coal fired controlling particulate matter with 5-10% more fuel efficiency. 2- Make a presentation about my technology - Meet with you. You say when where I am there at my expense. 3- Talk intellectual properties patents) . I have 11 patents. - Investment input I am a registered rep (stockbroker) . The basis of such is covered in US Patents 8,671,696 , 9,376,933 and 11,603,794 "METHOD AND APPARATUS FOR INCREASING USEFUL ENERGY/THRUST OF A GAS TURBINE ENGINE BY ONE OR MORE ROTATING FLUID MOVING (AGITATOR) PIECES DUE TO FORMATION OF A DEFINED STEAM REGION" . Excitement in my patent granted with big players in . Heard China 100 kW combined heating / electrical gen on coal . Japan + 5 % fuel saving trucks . It is third in new technology that has been developed with water into a flow of hot gas in a swirling pattern most recently with a focus on internal combustion engines , fired boiler stacks and, water swirled into gas turbines combined cycles for more fuel efficiency. Beyond more fuel efficiency there is pollution control of PM 2.5 and PM 10 particulate in coal firing etc.. Since 2009 3 Patents and presentations at ASME Power Energy, ASME South Texas Section Technical Chapter meeting and attended Boston TurboExpo .

Journalist Media – Covered 23rd World Petroleum Congress Houston 5 -9 December 2022 and such for + 20 years

Welding Inspector CWI Engineer - Since August 2014 Buildings Shops Etc. New York City and Ohio / CT

Construction Project Manager - Engineer October 2000 to May 2014 - Welding Man / Geotechnical Engineer (Dockbuilders LU 1556 practical) at NYCDOT Division of Bridges - projects which participated in were in the range from 100 million USD to 700 million USD.

Inventing – New patent **11,603,794** in Internal Combustion engine , New Combined Cycle Gas Turbine Technology , Smoke stack tech and two others 8,671,696 & 9,376,933 . My patents are five in welding, two in petroleum, one in lubrication, and -- . (Total 11) .

Engineering Society Memberships - Active in NYC American Civil Engineers Society www.ascemetsection.org & ASME www.asmemetsection.org & ASME International Gas Turbine Institute (IGTI) presenting & American Institute of Chemical Engineers www.aiche-metrony.org & Society of Petroleum Engineers New York and NE Petroleum Section <http://nyne.spe.org> & American Welding Society www.aws.org, & Society of Tribologist and Lubrication Engineers www.stle.org . My background includes +20 years membership in www.spe.org / www.aws.org

Education – Short Courses -- Took practicalaero.com "Intro to Jet Engines" three days --- TGA Steam & Gas Turbine 2-Day Training Event in Charleston, SC -- Gas Turbine day long ASME courses **SEC Registered Representative** (Stock Broker) Qualified Security Training Corporation NYC trained **BSChE** (Bachelors Science of Chemical Engineering) University of Arizona, Tucson, Arizona

Short Courses / www.uspto.gov coursed Inventor Writer of Patents, Wrote More disclosures . Patent Attorney Ed Ellis www.LeasonEllis.com . Former patent firm Darby & Darby - Rob Sullivan !

Fields of Experience - Electrical Generation / Propulsion -- Construction Project Management / Welding engineering for structural steel applications with an emphasis on bridges / chemical engineering and +20 years part time journalism at world class petroleum events . Last 20 years I have spoken Chinese every day at work. Worked in Spanish language in Mexico , Spain etc., and Arabic in the Saudi Arabia for near a year, Norwegian in Norway etc. for about six months and worked in the Russian language.