STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF ECO-SITE AND T-MOBILE NORTHEAST, LLC FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE, AND OPERATION OF A TELECOMMUNICATIONS FACILITY LOCATED AT 63 WOODLAND STREET, GLASTONBURY, CONNECTICUT

DOCKET NO. 478

January 4, 2018

HEARING INFORMATION OF ECO-SITE AND T-MOBILE

Eco-Site and T-Mobile (together the "Applicants"), submit the following hearing information to the State of Connecticut Siting Council in the captioned proceeding:

Counsel Appearing at the Hearing

Counsel appearing at the hearing will be Daniel M. Laub, Cuddy & Feder LLP.

List of Witnesses

- 1. Matthew W. Allen, RLA, Principal, Saratoga Associates, Landscape Architects, Architects, Engineers, and Planners, P.C.
- 2. Adrian Berezowsky, LEED AP, Assessment and Consulting Services, CBRE, Inc.
- 3. Chuck Bruttomesso, Site Acquisition, Airosmith Development
- 4. AJ DeSantis, Regional Vice President Northeast, Principal, Infinigy
- 5. Scott Heffernan, Director RF Engineering, Centerline Communications
- 6. Steve Ruzzo, Northeast Project Manager, Eco-Site

Resumes/professional biographies attached.

Documents to be Administratively Noticed

None at this time.

Exhibits to be Offered

The Applicants will offer as exhibits the following:

- 1. Application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 63 pWoodland Street, Glastonbury, Connecticut
- 2. Applicants' Responses to Siting Council Interrogatories Set I, dated December 11, 2017.

3. Affidavit of Sign Posting with Photographs

Additional Exhibits

The Applicants reserve the right to offer additional exhibits, testimony, witnesses and administratively noticed materials as may be necessary during the hearing process and on redirect.

Dated: January 4, 2018

Daniel M. Laub Cuddy & Feder LLP 445 Hamilton Avenue, 14th Floor White Plains, New York 10601 (914)-761-1300

> C&F: 3246122.1 C&F: 3633067.1

MATTHEW W. ALLEN, RLA

TREASURER, PRINCIPAL

CREATING COMPELLING DESTINATIONS | ENRICHING COMMUNITIES | SAFEGUARDING SPECIAL PLACES

www.saratogaassociates.com

PROJECT ROLE

Principal-in-Charge

PROFESSIONAL EXPERIENCE

A Registered Landscape Architect with over 25 years of experience in regional, community, environmental planning, and regulatory permitting, Matt heads up Saratoga Associates' Visual Assessment and Scenic Resource Management studio. He is a recognized leader in the specialized discipline of visual impact assessment and aesthetic mitigation and is highly skilled in the application of advanced computer-generated visual simulation, animation and viewshed development technology. Matt served on the peer review team for the landmark 2000 NYSDEC Program Policy concerning visual impact assessment and mitigation and frequently serves as a third party advisor to the NYSDEC, helping state regulators understand and minimize aesthetic impacts associated with large and often controversial development projects. With Matt's unique expertise, Saratoga Associates is able to assist project sponsors to identify cost effective site selection and design solutions that make a project more compatible with its surroundings and easier to permit.

EDUCATION

Master of Science, Urban & Environmental Studies

Rensselaer Polytechnic Institute, 1991

Bachelor of Landscape Architecture SUNY College of Environmental Science & Forestry, 1983

REGISTRATION/CERTIFICATION

New York - License # 001087

PROFESSIONAL ORGANIZATIONS/AFFILLIATIONS

"Technical Considerations in Siting Wind Developments", National Wind Coordinating Committee, Washington, DC, November 2005

REPRESENTATIVE EXPERIENCE

- > Armonk Road Cell Tower, Homeland Towers, LLC., New Castle, NY Principal-in-Charge/Project Manager for visual resources assessment. Controversial telecom tower project received municipal approval. A subsequent lawsuit contesting the municipal decision was dismissed based largely on the findings of the visual impact assessment.
- > Dantara Drive Cell Tower, Homeland Towers, LLC., East Fishkill, NY Principal-in-Charge/Project Manager for visual resources assessment. Controversial telecom project was initially denied by the Town. Decision was overturned by the US Court of Appeals due, in part, to the Town's failure to fully consider the findings of the visual assessment.
- > Schoolhouse Site Cell Tower Airosmith Development, Guilderland, NY Principal-in-Charge/Project Manager for visual resources assessment. Conducted balloon visibility study, provided viewshed mapping and photo simulations of monopole and monopine tower alternatives. Findings summarized in visual report to meet municipal requirements.
- > Moscow Road Cell Tower NB+C, North Hamlin, NY Principal-in-Charge/Project
 Manager for visual resources assessment. Conducted balloon visibility study, provided photo
 simulations of monopole tower to meet municipal requirements
- > LG Electronics v. Protect the Palisades, Scenic Hudson, Englewood Cliffs, NJ
 Principal-in-Charge. Served as visual assessment and scenic resource management expert
 assisting several conservation organizations successfully negotiate with LG Electronics to
 reduce the height of a proposed corporate headquarters building to preserve the visual
 integrity of the iconic Palisades Escarpment.
- > Cricket Valley Transmission Line, Cricket Valley Energy, Dutchess County, NY
 Project Manager for visual impact assessment of an 11-mile long overhead transmission line.
 Provided pre-filed and oral testimony before the NYS Public Service Commission.
- > Indian Point Energy Center Closed Cycle Cooling Feasibility Study, Entergy, Buchanan, NY

Principal-in-Charge/Project Manager for the evaluation of potential impact of two highly visible counter-flow, forced draft cooling towers on the resources of the scenic Hudson Highlands.

> Hempstead Energy from Waste Facility Expansion Project, Covanta Energy, Westbury, NY

Principal-in-Charge/Project Manager of the assessment and mitigation strategy for a proposed 35MW expansion to an existing energy-from-waste facility in suburban Long Island.

- > Plum Creek Concept Plan, Moosehead Lake Region, ME
 - Principal-in-Charge/Project Manager of addressing the potential impact on the scenic water bodies of Maine's "North Woods" associated with the rezoning of 20,000 acres of timberland for waterfront residential and resort uses. Expert testimony provided.
- > St. Lawrence Cement Greenport Project, Hudson, NY
 Project Manager for visual impact assessment and mitigation strategy, coastal zone

consistency compliance for a proposed \$300 million cement manufacturing facility. Expert testimony provided.

- > Broadwater Energy, Long Island, NY
 - Principal-in-Charge/Project Manager of the visual assessment and coastal consistency evaluation of a major offshore floating liquefied natural gas (LNG) terminal.
- Safe Harbor Offshore LNG Facility, Atlantic Sea Island Group, Long Beach, NY Principal-in-Charge/Project Manager of the visual impact assessment for a deepwater port application of a proposed LNG facility on a man-made island off the coast of Queens, New York.



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www.saratogaassociates.com

"SEQRA in New York", Lorman Educational Services, Albany, NY, February 2006, and Poughkeepsie, NY July 2006.

"Visual Impact Assessment Techniques" New York State Energy Research and Development Authority, Albany, NY, April 2006

"Wind Power, Projects, Opportunities and Challenges", NYS Bar Association, Environmental Law Section Fall Meeting, October 2006

"Visual Assessment and Application of the NYSDEC Visual Assessment Policy" Community Seminar, Cooperstown, NY, April 2006

"Local Governments. Look at Visual Impacts", NY Planning Federation, Saratoga Springs, NY. October 2006.

"Overview and Application of the NYSDEC Visual Impact Program Policy", Capital District Engineer's Week, Albany, NY, February, 2009

"Supporting Sustainability Through GIS", American Planning Association - Upstate Chapter, Albany, NY, October 2009

"State of the Art in Wind Siting", National Wind Coordinating Collaborative, Washington, DC, October 2009

The Mid-Atlantic/Southeast Regional Wind Energy Institute (RWEI) Annual Meeting, Baltimore, MD, November, 2009

PUBLICATIONS

Allen, M. W., Benas, R. C., and Bristol, R, F., "Enforceable Sustainability: A Promise Finally Fulfilled? - Challenges faced by traditional power sources may offer insight into wind's future" - published: North American Wind Power, September 2004

Allen, M.W., and Guariglia, J.W., "Development of Advanced Viewshed Analysis to Facilitate Project Siting and Community Decisionmaking", poster presentation American Wind Energy Association annual conference, Chicago, IL, May 2009

> Sparrows Point LNG Terminal, AES, Baltimore, MD

Principal-in-Charge/Project Manager of project visualization services to communicate the aesthetic character of a major LNG port on the industrial waterfront in Baltimore Harbor.

- Hounsfield Wind Farm, Upstate NY Power Corp., Hounsfield, NY Project Designer for a comprehensive visual resource assessment of for a 270MW, 84-turbine wind energy project located on Galloo Island, Lake Ontario, New York.
- > NYS Department of Environmental Conservation Expert Services, Various locations throughout New York State

Project Manager for third-party review and expert witness services for visually sensitive and controversial projects. Projects include Sour Mountain Realty Mine Proposal, Thalle Quarry, Domain Mine, Belleayre Resort at Catskill Park, and Athens Generating Project. Expert testimony provided.

- > Confidential Industrial Project, Upper Midwest Region, United States
 Principal-in-Charge/Project Manager of a visual resource assessment for the expansion of an existing heavy industrial facility.
- > Confidential Off-shore Liquefied Natural Gas Terminal , Eastern Seaboard, United States

Principal-in-Charge/Project Manager of the visual assessment of a major offshore floating liquefied natural gas (LNG) terminal.

- Block Island Offshore Wind Farm, Deepwater Wind, Block Island, RI Project Advisor for visualization services to communicate the aesthetic character of an offshore wind energy facility on coastal resources.
- > Seneca Meadows Solid Waste Management Facility, Seneca Meadows Inc., Waterloo. NY

Project Manager for the visual assessment and mitigation plan for a proposed expansion of an existing solid waste landfill.

- > Bethlehem Energy Center, PSEG Power NY, Bethlehem, NY
 Principal-in-Charge/Project Manager of the visual impact assessment and mitigation strategy
 for the repowering of a 750 MW electric generating facility.
- > King's Park Energy Project, Smithtown, NY

Project Manager for Article X application review concerning the potential aesthetic impact of a proposed 300-megawatt simple cycle facility. Expert testimony provided.

- > West Hill Windfarm, Acciona Energy, Madison County, NY
 Principal-in-Charge/Project Manager of the visual Impact assessment for a 25-turbine wind energy facility.
- St. Lawrence Wind Farm, Acciona Energy, St. Lawrence County, NY Principal-in-Charge/Project Manager of the visual impact assessment for a 96-turbine wind energy facility.
- > Ramapo Energy Facility, Palisades Interstate Park Commission, Ramapo, NY
 Project Manager for an Article X application review for a major electric generating station.
 Expert testimony provided.
- Clinton County Solid Waste Management Facility Expansion, Casella Waste Systems, Schuyler Falls, NY

Project Manager for the visual assessment and mitigation plan for a proposed expansion of an existing solid waste landfill.

> Hyland Solid Waste Management Facility Expansion, Casella Waste Systems, Angelica, NY

Project Manager for the visual resource assessment and mitigation plan for a proposed height increase and expansion of an existing solid waste landfill.







Adrian Berezowsky, LEED AP Senior Managing Director

Education:

- Benjamin N. Cardozo School of Law Yeshiva University
- Irwin S. Chanin School of Architecture The Cooper Union for the Advancement of Science
 & Art

Licenses/Registrations

- Section 106 Seminar National Preservation Institute
- NY State Environmental Quality Review Act Seminar Lorman Educational Services
- Introduction to Wetlands Identification Cook College of Rutgers University
- Vegetation Identification for Wetland Delineation Cook College of Rutgers University
- NJDEP Freshwater Wetlands Training Cook College of Rutgers University
- LEED AP Existing Buildings
- AHERA Asbestos Inspector

Years of Experience: 10+ years

Summary of Professional Experience

Mr. Berezowsky is an established expert in the areas of environmental and regulatory due diligence. Mr. Berezowsky helped found IVI Telecom Services, Inc., which was a nationwide environmental consulting firm specializing in telecommunications infrastructure development, affiliated with the IVI Companies which were acquired by CBRE, Inc. in late 2014.

He is proficient in completing National Environmental Quality Act – Categorical Exclusions Screenings & Environmental Assessments, State / Local Environmental Quality Review Analyses, Phase I & II Environmental Site Assessments, Asbestos and Lead-Based Paint Surveys, Soil sampling, Visual Impact Assessments, Photographic Simulations, Wildlife Habitat Assessments / Biological Assessments, Shadow Studies, Noise Studies, Wetland / Floodplain Consultation, and other related studies.

Mr. Berezowsky is active in various state wireless infrastructure development associations including being an active board member of the NY and PA Wireless Associations, Events Co Chair and Executive Committee Vice President of the NY Wireless Association and the Regulatory Co Chair of the WIA Environmental Working Group.

Chuck Bruttomesso, Site Acquisition, Airosmith Development

Education

Rutgers University, Bachelor of Science in Business Economics with Minor in Finance, 1985 – 1989

Professional Background

Site Acquisition Specialist & Business Development, Airosmith Development Inc., Hartford, Connecticut Area, October 2016 – Present

Vice President - Site Development, Unison Site Management, February 2010 - September 2016: Worked with property owners and sales teams in New England developing, managing and acquiring cell and tower site assets for Unison Site Management, a company founded by Soros Private Equity Partners. Played an integral role for Unison in the originating, underwriting and acquisition of portfolios.

Account Manager, OAKLEAF Waste Management, January 2008 - February 2010, East Hartford, CT: Managed the day to day activities of account relationship with the clients. Implemented recycling programs and derived alternative waste management programs in an effort to increase recycling tonnage and decrease landfill.

Divisional VP of Sales, BNC Mortgage, Inc a Division of Lehman Brothers, Jan 1998 – Dec 2007:

Multiple positions held including Divisional Vice President of Sales, Regional Sales Manager, Senior Account Executive. As Divisional Vice President of Sales directed sales teams for the Northeast and Southeast Divisions. Oversaw sales initiatives for entire East Coast. Area encompassed 5 Regional Sales Managers, 11 Producing Managers and 115 Field based Account Executives, 88 Account Manager/Processors, and 29 Underwriters. Responsible for recruitment, growth, compliance, profit and loss for a division closing above \$3.5 billion dollars annually.

INFINIGY8

ANDREW J. (A.J.) DESANTIS III
REGIONAL VICE PRESIDENT - NORTHEAST
PRINCIPAL

Education:

Clarkson University, Potsdam, NY

Master of Engineering, Mechanical Engineering, September 2003

Master's Project - "Study of Blade Pitch Angle and Free Wind Velocity of Constant Chord Non-Twisted Small Horizontal Axis Wind Turbines"

Bachelor of Science, Mechanical Engineering, May 2002

Senior Design Project - "Two Stage Wind Turbine: - Engineered, constructed and tested a uni-axial two stage wind turbine over year-long project; successfully increased power obtained from natural free enrgy and minimized support structure costs; analyzed theoretical and actual results concluding that increase in power can be obtained by adding a second set of blades.

St. Bonaventure University, Olean, NY 1998 to 2000

Experience:

Infinigy Solutions
Regional Vice President – Northeast/Principal

Albany, NY August 2014 to Present

Responsible for day to day operations and growth for the Northeast Region of Infinigy. Accountable for business plan and expansion of Infinigy. Oversaw staffing, finance, business development and operations for all offices within Northeast Region. Expanded, developed and trained staff within Infinigy to serve our customers while upholding the quality and service that Infinigy provides to all customers within all disciplines. Led multiple teams of Engineers, Project Managers, Designers and Administrative staff to continue serve the customers of Infinigy. Worked with internal staff to provide clients with realistic timelines, budgets and deliverables which are catered to the specific project to provide the customer with the best deliverable within the project constraints. Managed special projects including turnkey Distributed Antenna Solution at various United States Postal Service facilities throughout the United States as well as providing management of new site development of Public Safety and Utility Networks throughout the Northeast Region of Infinigy.

Vice President of Engineering

November 2009 to August 2014

Responsible for operations and business development for the Wireless Division of the Northeast Office of Infinigy. Managed wireless telecommunication projects including new site development, public safety wireless projects and carrier upgrade projects. Supervises staff of Engineers, Project Managers, Designers and Administrators to continue the growth of Infinigy.

Regional Director

September 2008 to November 2009

Responsible for the opening and management of a market office location in Richmond, VA to better serve our clients in this region. Responsible for marketing and administration of this office. Continued to manage and oversee the multimillion dollar In Building Distributed Antenna System project at various Smithsonian Institution Museums in Washington, DC.

Senior Project Manager

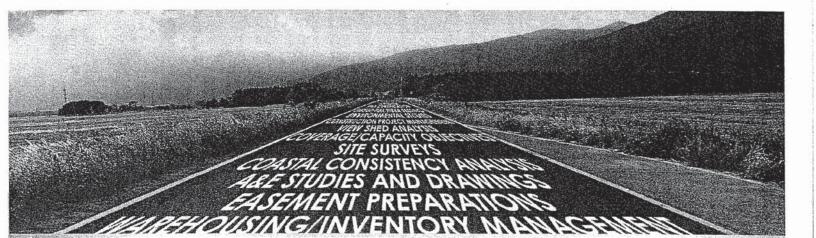
June 2006 to September 2008

Management of a 20 site public safety network design for DoITT in New York City, NY. Directed the site development of proposed wireless telecommunication sites for American Tower, Bechtel telecommunications, C & W Telecom, General Dynamics Wireless, SBA and WFI. Managed the turnkey deployment of the multi-agency public safety network for Washington County, NY. Oversaw the design, construction and close out for various In-Building Distributed Antenna Systems. Projects included the Aladdin Casino in Las Vegas, NV; Deutsche Bank in Manhattan, NY; and Smithsonian Institution in Washington, DC.

Project Engineer/Project Manager

June 2004 to June 2006

Performed site visits at 50+ macro Cingular Wireless sites in Rockland, Putnam, and Westchester Counties in NY. Prepared a macro site design for Cingular Wireless including coordination of field investigation, structural design, civil design and electrical design into zoning and construction drawings. Attended local jurisdictional hearings throughout Rockland, Putnam, and Westchester Counties in NY.



Scott Heffernan

RF Engineering Director at Centerline Communications LLC

Education

Clark University, Bachelor of Science in Physics, 1994

Northeastern University, Telecommunications Engineering, 1997

Professional Background

Centerline Communications LLC, RF Engineering Director, Raynham, MA April 2016 - Present

Transcom Engineering, Inc, Owner / Principal RF Engineer, Worcester, MA, Jul 2000 – Present

Involved in major wireless design and optimization projects in both commercial and government settings. Projects include GSM/UMTS, iDEN, LTE network rollouts including site design and network performance for Nextel, Verizon Wireless, AT&T Wireless / Cingular and T-mobile, UMTS upgrade projects for Cingular, design, optimization and frequency planning for Nextel / Sprint as well as LMR systems for Government and Municipal agencies including several military branches, Department of Homeland Security and the Department of Justice. Wi-Fi network design, deployment and optimization for Time Warner Cable (Southern California).

EBI Consulting National, RF Engineering Director Burlington, MA, Jan 2012 - Apr 2016

Management of a team of 45 Engineers focused on Turnkey RF Design, optimization and Federal compliance solutions for FCC licensed carriers, infrastructure providers and government agencies. Tasks include the execution and oversight of all deliverables for the RF Engineering group. Areas of specialty include:

- RF Coverage Propagation Analysis / Site Candidate analysis
- Network Site Design Solutions (Coverage, Capacity and Spectral efficiency)
- RF Interference Analysis and Mitigation solutions
- RF Signal Measurement and Benchmarking
- Frequency Planning and Network Traffic Analysis
- Network System Performance Statistc Monitoring (KPI)
- RF Emissions calculations and testing (FCC MPE Compliance)
- Distributed Antenna System (DAS)/In-building Design Solutions (iBwave Certified Levels 1-2-3)
- Microwave Path Design (PathLoss 5.0)
- Expert Witness Testimony (Municipal Permiting, Legal testimony for TCA cases)
- Third Party Siting Application review

- AM station analysis (MoM modeling and field strength readings) and detuning services
- Passive Intermodulation Testing (PIM).
- Employee training programs

Nextel, Senior RF Engineer, Lexington, MA Mar 1995 – Aug 2000

Design, deployment and optimization of an 850 MHz iDEN network for the Central New England area.

- Responsible for all phases of system design and optimization of regional proposed and existing coverage and capacity sites
- Supervision of daily activities for field technicians and Engineers
- Design of dispatch location areas (PTT) and configuring of Cisco Switches for dispatch traffic.
- System wide Frequency planning and spectrum allocation
- Design of Microwave backhaul solutions
- In-building coverage solutions

Steve Ruzzo Northeast Project Manager Eco-Site Inc.

Professional Background

- 20+ years experience as a Wireless Site Development Professional Specialties: Site Development, Tower Development, Engineering & Construction Management
- Northeast Project Manager, Eco-Site, Inc.; Jun 2016 Present: Working with carriers and municipalities on development of new wireless infrastructure and collocation of carriers onto our new sites.
- Project Manager, T-Mobile Northeast, March 2009 April 2016: Project Manager for 3G, DAS/IB, 4G, LTE deployments for T-Mobile.
- Senior Construction Manager 3G, T-Mobile Northeast; March 2009 March 2014.
- Site Development Manager, SBA Network Services; October 2008 February 2009: Supported new tower build initiatives.
- Project Manager (Engineering), Lightower Fiber Networks; 2003 2008: Project Manager for new tower builds and Project Engineer for National Grid wireless attachments on utility transmission structures.
- Project Manager (Engineering), Tectonic Engineering & Surveying Consultants, P.C.; 1999 –
 2002: Project Manager Sprint PCS and Engineering Manager for T-Mobile, Sprint PCS, Verizon Wireless, and AT&T wireless projects.
- Project Manager, T-Mobile, 1997 1999: Omnipoint Buildout Boston Market; Unisite Northeast Markets Omnipoint BTS
- Project Manager (Engineering), Ericsson, 1996 1997: AT&T Wireless Buildout Boston Market

Education

- Brown University, Business Certification, Business Management, 2003 2004
- University of Massachusetts Lowell, Mechanical Engineering 1989-1992
- Daniel Webster College, Aeronautical Engineering 1985 1987

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF ECO-SITE AND T-MOBILE FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE AND OPERATION OF A TELECOMMUNICATIONS TOWER FACILITY IN GLASTONBURY, CONNECTICUT

DOCKET NO. 478

January 3, 2018

AFFIDAVIT OF

AJ DeSantis of Infinigy, being duly sworn, deposes and states that:

- I am over the eighteen years of age and understand the obligation of making a statement under oath.
- 2. On *December 29, 2017*, I witnessed the posting of a notice sign at 80 Woodland Street, Glastonbury Connecticut, noticing the Connecticut Siting Council application filing and the details of the hearing for *Docket 478* scheduled on *January 11, 2018*.
- 3. The attached photographs were taken of the posted notice sign evidencing the installation of same at the noted location.

Signed

Print: AJ DeSantis

Subscribed and sworn to before me this *3rd* day of *January*, 2018

Lisa Isabella Notary Public

My commission expires: 12-15-2020

Notary Public, State of New York No. 01IS6198265

Qualified in Schenectady County Commission Expires 12-15-202







