

ADVISORY BOARD CALENDAR

February 10, 2010

Calendar #	Submission #	Applicant Name and Address	Type of Request	Installation Location	Status	Fee
49584CO3	09A0299CO3	Michael Mazzeo Electric Corp. 41-24 24th Street Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	Elmhurst Hospital Center 79-01 Broadway Elmhurst NY	Approved	\$0.00
Carry over from November 18, 2009 meeting. Items 6,7 & 8 not addressed, Job finalized 9/20/10.						
49616CO	09A0320CO	Fisher Hamilton LLC 1316 18th Street Two Rivers WI 54241	Requested approval for use in New York City of your Modular Laboratory Bench System. Model/Series Numbers: 547H and 549H Series.		Approved	\$0.00
Discussion item. The approval is only for the electrical portion of The Modular Laboratory Bench System. Approval for the plumbing/fixtures, and their ceiling manifold system must be obtained from Department of Buildings, Office of Technical Certification and Research Department..						
49633CO	09A0336CO	Rigid Electric Inc. 336 37th Street Brooklyn NY 11232	Requested approval for the electric service equipment proposed to be installed	New York University 12-14-16 Waverly Place New York NY	Approved	\$0.00
Carry over from August 19, 2009 meeting.						
49810CO2	09A0468CO2	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	World Trade Center Tower One New York NY	Approved	\$0.00
Carry over from December 16, 2009 meeting. 1) Remove double doors in emergency switchboard room or make them open outwards. 2) provide GF protection or 1000 amp emergency feeders that are not life safety. 3) Emergency paralleling gear bus sizes to be increased. (Section buses). 4) Show sizes of run basic bus.(Electro Tech drawing) load side. 5) Provide note on drawing that load side of ATS' are second point. 6) Is fuel cell listed and evaluated for its intended usage. Job finalized 6/23/10.						
49910CO	10A0018CO	E-J Electric Installation Co. 46-41 Vernon Blvd. Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	New York Hospital Queens 56-45 Main Street Flushing NY	Approved	\$0.00
Carry over from January 13, 2010 meeting. Job finalized 11/29/10.						

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49917CO	10A0025CO	Petrocelli Electric Co., Inc. 22-09 Queens Plaza North Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	530 West 120th Street New York NY	Approved	\$0.00
Carry over from January 13, 2010 meeting. 1) Provide size of breakers feeding new panelboards. 2) Verify that conductors feeding chillers are the correct size. 3) Correct typo on incoming feeder info. 4) Provide coordination study. Job finalized 5/19/10.						
49926	10A0027	Five Stars Electrical Contracting NY Inc. 82-31 51 Avenue Elmhurst NY 11373	Requested approval for the electric service equipment proposed to be installed	37-20 Prince Street Flushing NY	Approved	\$650.00
1) Fire pump branch circuit to be fire rated, why are 2 sets of 600 MCM being installed. 2) Fire pump circuit conductor #6 is undersized. 3) Taps off of 3000 amp fuse are undersized. 4) E.G.,C, off of 3000 am fuse are undersized. Job finalized 3/26/12/						
49927	10A0028	Jemco Electrical Contractors, Inc. 92-13 180th Street Jamaica NY 11433	Requested approval for the electric service equipment proposed to be installed	PS 32 317 Hoyt Street Brooklyn NY	Approved	\$650.00
49928	10A0029	Zwicker Electric Co. Inc. 360 Park Avenue South New York NY 10010	Requested approval for the electric service equipment proposed to be installed	26 Central Avenue Staten Island NY	Ok, but	\$650.00
Provide selectivity on 1200 ACB to 1600 and 2500A CB on generator switchboard.						
49929	10A0030	Atlas-Acon Electric Service Corp. 283 Hudson Street New York NY 10013	Requested approval for the electric service equipment proposed to be installed	Trinity Real Estate 350 Hudson Street New York NY	Approved	\$650.00
Provide barriers to prevent rear access to switchboard per 230.64. Job finalized on 3/19/10.						

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49930	10A0031	Elco Electrical Contracting Corp. 35-43 37th Street Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	975 Park Avenue New York NY	Approved	\$650.00
49931	10A0032	Atlas-Acon Electric Service Corp. 283 Hudson Street New York NY 10013	Requested approval for the electric service equipment proposed to be installed	Gary Plastics 1341 Ryawa Avenue Bronx NY	Approved	\$650.00
49932	10A0033	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	P.S./I.S. 42Q 488 Beach 66th Street Averne NY	Ok, but	\$650.00
1) Bonding and grounding on load side of neutral disconnect link not allowed. 2) No neutral disconnect link provided for 2-1600 and 1-1200 amp service switches. 3) Fire pump branch circuit undersized on load side of though. 4) Neutral bonded in generator and emergency board with 3 pole ATS. 5) Verify bus sizing in emergency board. 6) Correct voltage on switchboard EDP.						
49933	10A0034	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	School of Social Work 2180 Third Avenue New York NY	Approved	\$650.00
49934	10A0035	Eric & Ng Electrical Inc. 155 Suffolk Street New York NY 10002	Requested approval for the electric service equipment proposed to be installed	367-371 Vandervoort Avenue Brooklyn NY	Approved	\$650.00
400 amp disconnect switch drawn backwards. Job finalized 3/11/10.						

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49935	10A0036	Naber Electric Corp. 350 5th Avenue, Suite 3304 New York NY 10118	Requested approval for the electric service equipment proposed to be installed	400 East Fordham Road Bronx NY	Approved	\$650.00
1) Confirm bus duct can accept 1200A and 1600A tap switch. 2) Confirm neutral is available at generator for FA system. 3) Confirm THQD mainbreaker exceeds 19.323 AIC. 4) Comply w/230.64 for front accessible switches. Job finalized 3/11/10.						
49936	10A0037	OM Electric, Inc. 262 West 38th Street, Suite 603 New York NY 10018	Requested approval for the electric service equipment proposed to be installed	1111 Park Avenue New York NY	Approved	\$650.00
Confirm AIC at meter banks is adequate. Job finalized 3/19/10.						
49937	10A0038	Pinnacle Electric 130-45 91st Avenue Richmond Hill NY 11418	Requested approval for the electric service equipment proposed to be installed	Oliver House 360 Smith Street Brooklyn NY	Approved	\$650.00
49938	10A0039	Compsec Electric Corporation 39-12 Crescent Street Long Island City NY 11106	Requested approval for the electric service equipment proposed to be installed	196 Stanton Street New York NY	Approved	\$650.00
1) Provide neutral disconnect links in 1200 amp service switches. 2) Show size of conductors out of 3 phase meter pans. 3) Verify that service room is fire rated. 4) Show sizes of conductors to service switch #1. 5) Correct service bus size on end box detail. Job finalized 4/9/10.						
49939	10A0040	Uptown Electric, Inc. 128-20 14th Avenue College Point NY 11356	Requested approval for the electric service equipment proposed to be installed	Kaufman Studios 34-37 36th Street Astoria NY	Approved	\$650.00

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49940	10A0041	Inter-Connection Electric, Inc. 6821 8th Avenue Brooklyn Brooklyn NY 11220	Requested approval for the electric service equipment proposed to be installed	752 West End Avenue New York NY	Approved	\$650.00
Provide barrier to block rear access to switchboards. Job finalized 7/26/10.						
49941	10A0042	Tap Electrical Contracting Service Inc. 37-20 56th Street Woodside NY 11377	Requested approval for the electric service equipment proposed to be installed	Bellevue Hospital 462 First Avenue New York NY	Approved	\$650.00
1) Provide submission for generator including layout for G6. 2) Equipment ground in trough to be 400KCM. 3) Delete switch on load side of ATS for FA. 4) label non-egress doors. Job finalized 6/3/10.						
49942	10A0043	Michael Mazzeo Electric Corp. 41-24 24th Street Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	Harlem Hospital Center 506 Lenox Avenue New York NY	Hold	\$650.00
1) Neutral ground shall be at paralleling switchgear. 2) Delete switch on load side of FA ATS. 3) Confirm breaker for 1500 KVA transformer can handle inrush. 4) No GFP on 5000A breaker. 5) Provide selectivity on emergency breakers and supply breaker. 6) Indicate new vs existing. 7) Provide rated wiring for life safety loads per Article 700. 8) Provide 2nd egress and doors shall open out.						
49943	10A0044	ECS Electrical Contracting Services, Inc. 351 Kent Avenue Brooklyn NY 11211	Requested approval for the electric service equipment proposed to be installed	675 Avenue of the Americas New York NY	Approved	\$650.00
49944	10A0045	Atlas Electrical Contractors Inc. 87-13 113th Street Richmond Hill NY 11418	Requested approval for the electric service equipment proposed to be installed	885 East 137th Street Bronx NY	Ok, but	\$650.00
1) Verify that service room is mechanically ventilated. 2) Service room doors to open outwards. 3) Verify who will be increasing bus sizes and provide testing report. 4) Verify maximum in rush current of transformer.						

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49945	10A0046	Amber Lite Electric Corp. 4830 Arthur Kill Road Staten Island NY 10309	Requested approval for the electric service equipment proposed to be installed	Melrose Conerstone 425 East 158th Street Bronx NY	Approved	\$650.00
49946	10A0047	Powercon Engineering, P.C. 29 Broadway New York NY 10006	Requested Concept Approval:	390 Park Avenue New York NY	Approved	\$0.00
With the stipulation that drawings are submitted to the Advisory Board for approval.						
49947	10A0048	Venus Electrical Contractors, Inc. 34-14 Crescent Street Astoria NY 11106	Requested approval for the electric service equipment proposed to be installed	I.S. 193X 191 Prospect Avenue Bronx NY	Approved	\$650.00
49948	10A0049	l. & R. Electl Contg and Repair Service In 149 Franklin Street Brooklyn NY 11222	Requested approval for the electric service equipment proposed to be installed	416 West 13th Street New York NY	Approved	\$650.00
49949	10A0050	Abstract Electrical Contractors, Inc. 18--60 45th Street Astoria NY 11105	Requested approval for the electric service equipment proposed to be installed	395 Flatbush Avenue Brooklyn NY	Approved	\$650.00
1) Fusing to be derated. 2) Conduit fill calculations not provided. Job finalized 6/4/10.						

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49950	10A0051	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	P.S. 133K 610 Baltic Street Brooklyn NY	Approved	\$650.00
1) Verify 1/0 conductors feeding TVSS. 2) Verify 5-6"x14" neutral bus in 5000 am0 switch. 3) Bus undersized feeding 2400 amp disconnect switch. Job finalized 3/11/10.						
49951	10A0052	Jemco Electrical Contractors, Inc. 92-13 180th Street Jamaica NY 11433	Requested approval for the electric service equipment proposed to be installed	Tottenville High School 100 Luten Avenue Staten Island NY	Approved	\$650.00
49952	10A0053	Petrocelli Electric Co., Inc. 22-09 Queens Plaza North Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	1211 6th Avenue New York NY	Approved	\$650.00
Increase bus size on load side of s.s. on board A-1. Job finalized 3/19/10.						
49953	10A0054	Amber Lite Electric Corp. 4830 Arthur Kill Road Staten Island NY 10309	Requested approval for the electric service equipment proposed to be installed	537 West 27th Street New York NY	Approved	\$650.00
49954	10A0055	Crana Electric Inc. 600A East 132nd Street Bronx NY 10454	Requested approval for the electric service equipment proposed to be installed	Costco Wholesale 61-35 Junction Blvd. Rego Park NY	Approved	\$650.00
1) What is the wiring method for the 10 sets of 600 MCM. 2) Show bus sizes on line and load side of 4000 amp service switch. 3) Show size of through bus in MSB board. 4) Show what is new and what is existing. 5) Provide physical drawing of new equipment. 6) Is switchboard front and rear accessible. Job finalized 3/31/10.						

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Calendar #	Submission #	Applicant Name and Address	Type of Request	Installation Location	Status	Fee
49955	10A0056	Charan Electrical Enterprises, Inc. 27-14 39th Avenue Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	PS 202 30 Lafayette Street Ozone Park NY	Approved	\$650.00
<p>1) 4/0 conductors undersized for 10' or 25' tap. 2) Verify length of tap. 3) TR fuses needed in 200 amp switch. Job finalized 6/2/10.</p>						
49956	10A0057	Charan Electrical Enterprises, Inc. 27-14 39th Avenue Long Island City NY 11101	Requested approval for the electric service equipment proposed to be installed	PS 174 456 White Plains Road Bronx NY	Approved	\$650.00
<p>1) Feeder from ASCO switchgear to transformer too small. 2) Confirm breaker can handle transformer inrush. 3) Egress doors shall swing out. 4) Comply with/230.64 for new front accessible gear.</p>						
49957	10A0058	obal Electrical Contracting Westchester, Ir 4065 Boston Road Bronx NY 10466	Requested approval for the electric service equipment proposed to be installed	Harlem Hospital 506 Lenox Avenue New York NY	Hold	\$650.00
<p>1) Provide sequence of operation. 2) Show MCC-T board and cut sheet.</p>						
49958	10A0059	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	106-21 Beach Channel Drive Rockaway NY	Hold	\$650.00
<p>1) The submittal is not as per Advisory Board rules. 2) The site plan does not show details of the high voltage underground feeders. 3) Manufacturer's cut sheets of manholes not provided. 4) The one line diagram does not indicate the AIC on the load side of the transformer. 5) Manufacturer's cut sheets of equipment, transformer, service switches are not provided. 6) Series ratings of circuit breakers not provided. 7) Field inspection of the violation found that the drawings submitted do not match the work installed.</p>						
49959	10A0060	Alson Electrical Contractor, Inc. 717 Coney Island Avenue Brooklyn NY 11218	Requested approval for the electric service equipment proposed to be installed	2371 Exterior Street Bronx NY	Denied	\$650.00

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49960	10A0061	Five Star Electric Corp. 101-32 101st Street Ozone Park NY 11416	Requested approval for the electric service equipment proposed to be installed	250 Hudson Street New York NY	Ok, but	\$650.00
1) Equipment grounding conductors undersized. 2) Bond neutral in FACO or line side. 3) Remove neutral bond or new 3000 amp disconnect switch. 4) Bus sizes in 3000 amp service switch reversed.						
49961		Safeway Construction Inc. 25 Crescent Street Brooklyn NY 11208	Requesting permission to utilize Section 518.4 of the 2008 NEC using AC cable without an insulated grounding conductor in a place of assembly.	1739 Ocean Avenue Brooklyn NY	Approved	\$0.00
49962		Heller Electric Company, Inc. 620 Coney Island Avenue Brooklyn NY 11218	Requesting permission to allow the red conductor of 12/3 AC cables to be reidentified to green to be used as equipment grounding conductor in a doctors examining rooms due to the installation being complete and replacing the wiring will be a hardship.	1401 President Street Brooklyn NY	Approved	\$350.00
49963		Richard DeCastro & Sons Electric Corporation 43-01 162nd Street Flushing NY 11358	Requesting permission to leave as installed a 200 amp service added to a 1000 KVA service without filing Advisory Board drawings.	589 8th Avenue New York NY	Denied	\$0.00
49964		Chaim Electric Corporation 2920 Avenue J Brooklyn NY 11210	Requesting permission to forego the code requirement that a porch have a light and G.F.I. outlet. The building in question has an all-glass façade making it physically impossible to install a G.F.I. receptacle.	163 Washington Avenue Brooklyn NY	Denied	\$0.00

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49965		Atlas-Acon Electric Service Corp. 283 Hudson Street New York NY 10013	Requesting permission to leave as installed a 3/0 - 10 foot tap off of a 2500 amp fuse.	N.Y.U. College of Dentistry 345 East 24th Street, 8th Floor New York NY	Approved	\$350.00
49966		Gallant Electrical Construction, Inc. 260 Beach 116th Street, Suite 1 Rockaway Park NY 11694	Requesting permission to relocate an existing panel to a location where the width of the working space will be 20".	325 West 45th Street, Apt 511 New York NY	Approved	\$0.00
49967		New York City Housing Authority 90 Church Street New York NY 10007	Requesting permission on 16 job sites where existing elevators are being upgraded to: 1. Utilize existing conduits originally installed in the elevator shaftway and allow the installation of new unspliced feeders. 2. Allow the installation of new conduit containing unspliced feeders inside of the elevator shaftway.	Monument Walk, Navy Walk, N.Ox Brooklyn NY	Approved	\$0.00
49968		Reliable Electrical Contractors 41 Clinton Avenue Brooklyn NY 11205	Requesting permission to leave as installed general outlet receptacles for 77 apartments, where due to glass vision wall and where the floors are finished, the general receptacles are not 12ft. minimum distance between receptacles as per Section 210.52(A)(2).	250 East 49th Street New York NY	Denied	\$0.00
49969		4000 Electric Corp. 1244 Ogden Avenue Bronx NY 10452	Requesting permission to install an electrical service for a billboard outdoors.	680 Gulf Avenue Staten Island NY	Approved	\$0.00

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49970		Arco Electrical Construcion Corp. 104-22 100th Street Ozone Park NY 11417	Requesting permission to replace 2 defective 800 amp service switches with new on a 1000 KVA service without filing Advisory Board drawings.	253 West 72nd Street New York	Approved	\$0.00
49971		Pro Electric Corp. 137 King Street Brooklyn NY 11231	Requesting permission to utilize the 2008 NEC Article 518.4 and wire a place of assembly in A/C cable that does not contain an insulated grounding conductor.	84 7th Avenue Brooklyn NY	Approved	\$0.00
49972		Fertitta Electrical Contracting, Inc. 112 St. Marys Avenue Staten Island NY 10305	Requesting permission to not group together service equipment where a defective combination circuit breaker panel was replaced with new, signage is provided at each service indicating where other service switches are located.	1240 Castleton Avenue Staten Island NY	Approved	\$0.00
49973		Solar Energy Systems 1205 Manhattan Avenue, Suite 1-2-10 Brooklyn NY 11222	Requesting permission to utilize Section 690.64 (B)(2) of the 2008 NEC on a photovoltaic installation.	Glenridge Senior Citizens 5903 Summerfield Street Ridgewood NY	Approved	\$0.00
49974		Solar Energy Systems 1205 Manhattan Avenue, Suite 1-2-10 Brooklyn NY 11222	Requesting permission to utilize Section 690.649(B)(2) of the 2008 NEC on a photovoltaic installation.	Glynton Handkerchief 37-22 82nd Street Jackson Heights NY	Approved	\$0.00

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49975		Litespeed Electric 135 West 29th Street New York NY 10001	Requesting special permission as not to submit to the NYC Advisory Board for the replacement of an existing 5,000 amp service switch with a new 5,000 amp service switch.	230 Park Avenue South New York NY	Approved	\$0.00
49976		Atkinson Koven Feinberg Engineers 1501 Broadway, Suite 700 New York NY 10036	Requesting permission to utilize Section 695.4(B)(1) of the 2008 NYC Amendments by allowing an existing 1200 amp switch fused at 1500 amps to be lowered to 800 amps for a motor with 236 FLA and a controller with overload protection of 300%.	750 7th Avenue New York NY	Approved	\$0.00
49977		New York University 740 Broadway, 6th Floor New York NY 10003	Requesting permission to leave clearances as originally submitted due to NYU standard operating procedures.	NYU Cogeneration Plant 251 Mercer Street New York NY	Approved	\$0.00
With the stipulation that the walls surrounding the transformers are insulated as per 110.34(A) condition 1.						
49978	10A0062	Maximum Electrical Contracting Corp. 708 Mace Avenue Bronx NY 10467	Requested approval for the electric service equipment proposed to be installed	340 West 40th Street New York NY	Denied	\$650.00
1) AIC not provided. 2) Manufacturer's cut sheets, and physical side views of equipment were not provided. 3) Second fusing off of 1600 amp service switch was not shown on the drawing. 4) The 1600 amp service switch showed four sets of conductors feeding it when it should be bus. 5) The 30 amp service switch should have been fed from the bus prior to the 4000 amp service switch. 6) The load side of the 30 amp service switch was not shown on the drawing. 7) Why were 4-1/4"x8" bus sizes used, or verified. 8) The take-off bus was not shown in the first section of the distribution panel. 9) The one line diagram did not match the physical drawing.						
49979	10A0063	Maximum Electrical Contracting Corp. 708 Mace Avenue Bronx NY 10467	Requested approval for the electric service equipment proposed to be installed	342 West 40th Street New York NY	Approved	\$650.00
AIC was not provided on the drawing. Job finalized 6/2/10.						