

ADVISORY BOARD CALENDAR

February 1, 2017

Approval #	Submission #	Type of Request	Status	Fee
	17A0004	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
1) Manufacturer's cut sheet of fuel cell showing its' listing is not provided. 2) Show compliance with Section 705.12(D)(1). 3) TRX can be in reverse but not grounded at delta side.				
54341	17A0005	Requesting permission on a hurricane Sandy rebuild where the electrical services, and equipment are located below the flood plane and destroyed, the new services, generators, boilers, and other equipment will be installed above the flood plane where the housing complex will have single management, qualified individuals and safe switching procedures to allow Section 225.32 Exception No. 1 to be used for six buildings in the NYC O'Dwyer Gardens Complex.	Approved	\$0.00
O'Dwyer Gardens Complex 6 buildings between West 32nd Street and 35th Street and Mermaid Avenues-Brooklyn. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	17A0008	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
<p>1) 7' clearance required between front of fire pump and 3000 amp service switches. 2) Bus in house switchboard feeding 3000 amp service switch undersized with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 12/29/17 - 1) Comment 2 not addressed 2) FA Neutral conductor has to tap before N.D.L. 8/9/19 1) Comment #2 from last revision is not addressed. 2) Provide neutral reduced calculation. 3) Provide coordination between 1200A Breaker & downstream.</p> <p>With the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code.</p>				

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Approval #	Submission #	Type of Request	Status	Fee
54326	17A0009	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/17/17 - swap dwg with rev 2				
54330	17A0011	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54412	17A0012	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Feeders off of service switch #3 are overfused. 2) Provide bus sizes feeding service switches 2 and 3. 3) Provide FA conductor size-emergency side. 4) Tap conductors undersized. 5) Bus on load side of service switch #2 undersized. 6) Verify that a neutral conductor is installed in the fire pump service switch. 7) Main switchboard ground bus undersized 408.60(D) doesn't match cut sheet with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
	17A0014		Denied	\$350.00
OR Show listing of the show cases from an OSHA recognized-nationally recognized testing laboratory or get a field evaluation from OSHA-nationally recognized testing laboratory as a complete assembl				
54327	17A0017	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 6/27/18 Swap dwg AB20-1 of 1-Revision 1				

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Approval #	Submission #	Type of Request	Status	Fee
54411	17A0020	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Provide bus calculations for distribution board angle bus size. 1/25/17 - Job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54477	17A0021	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Room to be ventilated. 2) Provide Code Gen. cut sheet showing listing. 3/17/17 - Item 2 not addressed. 3/31/17 Job finalized. With the stipulation that the co-gen system be field evaluated by an OSHA recognized NRTL and a copy of the report is kept on the jobsite for inspection. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements				
54349	17A0022	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/16/2017 - swap rev 2 dwg 3 of 3				
54397	17A0023	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Tap conductor to 400A switch is undersized. 2/15/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 1/29/18 - Swap dwg 1 Rev 2 2/5/18 - swap dwg with Rev 3				
	17A0024	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Bubble new work on one line. 2) 600 amp service switches neutrals not bonded and grounded. 3) Verify size of existing service entrance conductors to existing service switches. 4) Verify that ATS does not supply life safety. 5) Correct voltage 120/208 a 277/480V. 6) Verify WYE to WYE transformer, no cut sheet. 7) ATS miswired, verify conductor size. Review stopped.				
54331	17A0025	Requesting permission to install 1000 volt solar photovoltaic equipment, solar edge 3 phase inverters model SE33.3KUS, Solar Bos combiner box, and Solar Edge power optimizer on a building at 4445 Post road Bronx, NY	Approved	\$0.00
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54346	17A0026	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54443	17A0028	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) 1 Line and room layout don't match 600 or 400 amp disconnect switch. 2) Manufacturer of 1200 amp service switch not shown. 3) Transformer secondary neutral bonded and grounded in two locations. 3/15/2017 - job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/30/18 - service cond feeds new service switch # 3A is undersized. 7/5/18 Swap dwg #1 of 1-Revision 3.				
54465	17A0031	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) There are 2 drawing on file for this job 51215 and this. 51215 was approved. 2) Does this new drawing void out 51215 there is no note on drawing indicating so. 3) Water ground not show in service switch #2. 3/24/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54472	17A0032		Approved	\$350.00
1) Provide park equipment cut sheets showing switchboards listing. 2) Provide list of 1000V DC equipment that will be installed in letter of special permission. 3) Is PV system connected to a first or second fusing of a 1000 KVA service. 3/28/2017 - ok, with the stipulation that the PV system point of connection complies with sections 705.12(D)(2) and 690.64 (B)(2) of the 2008 NEC, 1000 volt equipment TSM-PD-14 utility module, YASKAWA 3-PH transformeless string inverters to be installed on a non 1000 kva (600 amp) service.				
54342	17A0034	Requesting permission on a hurricane Sandy rebuild where the electrical services are located below the flood plane and destroyed, the new services, generators, boilers and other equipment will be installed above the flood plane where the housing complex will have single management, qualified individual and safe switching procedures to allow Section 225.32 Exception #1 to be used in five buildings at the Surfside Garden Complex	Approved	\$0.00
Surfside Gardens Complex Bet. West 31 St. and 32nd St. Surf and Mermaid Avenue-Brooklyn Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				

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54348	17A0037	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	17A0039	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
1) Camlock and generator switch to be located on 1st fl, 700.6(G). 2) 1 Line doesn't match physical panels EMDB-H and MDP1-C. 3) Remove spare 400 amp breaker in distribution panel NDP. 4) Correct typo EMDP-H or EMDB-H coordination study. 5) page 2 of coordination study shows conductor, running at 90 degrees. 6) Verify F.P. connection if it has an alternate power source. 3/31/2017 - 1) Verify section bus & vertical bus sizes in panel EMDB-H 2) Verify neutral cond to 750KVA delta Y transformer. 3) Item 2 & 4 not addressed.				
54414	17A0040	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Where is Con-Ed box for SSE located? 2) Switchboard E show size of all vertical bus. 3) 2-400 amp service switches not bonded and grounded. 4) Verify that 200 amp MTS is 4 pole. 2/27/17 - Job Finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54717	17A0041	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Provide grounding and bonding to MSB. 2) Provide coordination study sealed and signed by engineer with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 3) Provide N. disconnect link. 4) SS#5 and 6 to be series rated. 5) Missing F.A. service switch. 6/23/17 - 1) 600A fuse type in "HDP" panel mismatch between single line & coordination study. 2) Verify SS # 5 & 6 are rated at available fault current provide equipment cut sheet. 3) Comply section 700.9 (B) and keep 700 loads separate for 701 & 702. 4) Equipment ground conductor undersize from FP controller to FP. 5) Terminate neutral conductor for FP at SS # 8 7/24/17 - Comment 3 is not addressed. Provide EDP cutsheet or physical drawing. 8/30/17 - job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/30/18 - swap dwgs 1 & 2 Rev 5				

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Approval #	Submission #	Type of Request	Status	Fee
54332	17A0042	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR -Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/24/17 - swap dwg with 1 & 2 of 2				
54438	17A0043	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Show feeder and wiring method on load side of 1200 amp service switch to MDP-2. 2) Verify 4 pole ATS' for non separately derived system. 3) Show feeder size and wiring method on emergency side for fire pump and fire rating. 4) Show conductors and wiring methods supplying emergency switches. 5) Show load side of 800 amp emergency feeder to panel ATS and normal power. 6) Show ground bus in MDP-2, MSB-ground bus undersized with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 2/24/17 - comply section 408.60 (A) for 1200A ss# 1. 3/13/17 - Job Finalized - Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 10/5/17 - swap dwg 1 rev 4</p>				
54399	17A0045	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Verify that generator emergency switch will be located outdoors or inside as close to the generator supply comes into building. 2) Provide second set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't conduits and conductors replaced after being water damaged? 4) Provide signage on service switch and generator disconnect switch that switches may be live. 2/17/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/21/18 Swap dwg #ACS-D-12700-Revision 2.</p>				
54400	17A0046	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Verify that generator emergency switch will be located outdoors or inside as close to the generator supply comes into building. 2) Provide second set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't conduits and conductors replaced after being water damaged? 4) Provide signage on service switch and generator disconnect switch that switches may be live. 2/17/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/22/18 Swap dwg. #ACS-D-12699-Revision 2</p>				

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Approval #	Submission #	Type of Request	Status	Fee
54401	17A0047	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
SANDY 1) Verify that generator location complies with 700.6(G). 2) Provide 2nd set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't they replaced after being water damaged.? 4) Provide signage on service switch and generator disconnect switch that switches may be live. 2/16/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/21/18 Swap dwg #ACS-D-12724-Revision 2.				
54402	17A0048	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
SANDY 1) Verify that generator location complies with 700.6(G). 2) Provide 2nd set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't they replaced after being water damaged.? 4) Provide signage on service switch and generator disconnect switch that switches may be live. 2/15/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/22/18 Swap dwg #ACS-D-12722-Revision 2.				
54404	17A0049	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Sandy 1) Verify that generator location complies with 700.6(G). 2) Provide 2nd set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't they replaced after being water damaged.? 4) Provide signage on service switch and generator disconnect switch that switches may be live. Board. Contact Con-Edison regarding Blue Book requirements. 2/15/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/21/18 Swap dwg #ACS-D-12723-Revision 2.				
54403	17A0050	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
SANDY 1) Verify that generator emergency switch will be located. 2) Verify that generator emergency switch will be located outdoors or inside as close to the generator supply comes into building. 3) Provide second set of short circuit curves. 4) Who owns the underground conductors supplying the building, why weren't conduits and conductors replaced after being water damaged? 5) Provide signage on service switch and generator disconnect switch that switches may be live. 2/15/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/22/18 Swap dwg #ACS-D-12722-Revision 2.				

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Approval #	Submission #	Type of Request	Status	Fee
54405	17A0051	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
SANDY Sandy 1) Verify that generator location complies with 700.6(G). 2) Provide 2nd set of short circuit curves. 3) Who owns the underground conductors supplying the building, why weren't they replaced after being water damaged.? 4) Provide signage on service switch and generator disconnect switch that switches may be live. 2/16/17 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/2/18 - swap dwg # ACS-D-12692 Rev 2				
54314	17A0052	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54315	17A0055	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54320	17A0056	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54318	17A0057	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/24/2017 - swap dwg# ACS-D-12707 Rev 1				
54321	17A0058	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 11/26/18 Swap dwg-Revision 2				

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Approval #	Submission #	Type of Request	Status	Fee
	17A0059	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Tie in bus to comply with Section 705.12(D)2, undersized. 2) Are 2 points of service provided by Con-Ed more than 6 service switches. 3) Designer to appear at next meeting to explain installation and drawings.				
54333	17A0060	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	17A0061	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Ground bus in switchboard don't match catalog cuts, they may be undersized. 2) 4000 amp service switch "46" neutral bonding and grounding installed on load side of neutral disconnect switch. 3) 4000 amp ss. "4-6" shows 2 different manufacturers. 4) Verify the size of equipment grounding conductors in the MC cables should be 500 KCM cu. 5) Equipment lugs on cut sheet don't match 1Line 4000 amp switch. 6) Drawing 6, 1200 amp disconnect switch identified as a service switch. 7) Drawing 6, show sizes of top vertical bus in switchboards. 8) Drawing 6, Square D catalog cut doesn't match physical on drawing. 9) Switchboards not identified on 1 Line and room layouts.				
54585	17A0062	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1. Room Layout identified as 1 line in title block 2. Jockey pump cannot be tapped from the Fire Pump Controller (695.3A(l)) 3. Fire Pump disconnect switch load side shows neutral conductor when only 3 wires being used. 5/10/2017 - ground bus is undersized in switchboard DB-C of gen dist. 6/12/2017 - job finalized - Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				

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Approval #	Submission #	Type of Request	Status	Fee
	17A0063	Requested approval for the electric service equipment proposed to be installed	Pending	\$0.00
<p>SANDY</p> <p>1. Drawings are not in Advisory Board Format</p> <p>2. Job address to be on Title Blocks</p> <p>3. Verify that service room is two hours Fire Rated</p> <p>4. Service Room to have two doors</p> <p>5. Is 500KVA transformer located in service room?</p> <p>6. 5' Clearance required in front of service switches</p> <p>7. Manufacturers cut sheets for equipment not provided</p> <p>8. Fuse types not shown</p> <p>9. Bus Sizes not shown on 1 line 6/28/17 - comments 1,4,7,8 & 9 are not addressed.</p>				
54347	17A0064	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>This drawing is approved with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code.</p> <p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
	17A0066	Requesting permission to leave as installed on one portion of the installation compact 15KV feeders of 3-500 MCM and one 4/0 AWG XHHW equipment grounding conductor installed in existing 4" conduit where the conduit fill will total	Administrative Closure	\$0.00
<p>If this installation and testing report is acceptable to Southwire manufacturing company have them write a letter of acceptance and keep it on file on the job site for inspection review. The NYC Electrical Advisory Board does not grant special permission for the type of installation.</p>				

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	17A0067	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
<p>1. Removing Bonding from 2nd fusing retail 1 & 2 and the spare 2. Fix typos on note 1 Drawing 1 of 5 and 2 of t 3. Bonding & grounding of neutral to be installed on line side of neutral link 4. Cables feed FA & FP service switches undersized 5. Physical doesn't match line one 6. 5' clearance required in front of Fire Alarm Service Switch 7. Follow Coordination study recommendations. 8. Provide equipment cut sheet 9. Show floor plan of generator room 10. Where is the ConEd box located 11. Cut sheet for Fire Pump not provided, show fault current at Fire Pump controller 12. Drawing 5, MS3-1, What does 2000 Amp Disconnect switch feed 13. MI cable correction details not provided</p> <p>Review Stopped with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTI) bearing the listing label prior to DOB electrical inspection, the NRTI field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code.</p>				
54444	17A0069	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Provide cutsheet of the Co-Gen and sequence of operation.3/15/17 -job finalized - Not a 1000 KVA submission with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTI) bearing the listing label prior to DOB electrical inspection, the NRTI field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code.</p>				

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54537	17A0070	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) EEC and EGC for fire pump service switch is undersized. 2) Physical doesn't match one Line. 3/30/2017 - comment 1 is partially incorporated. Equipment ground conductor for fire pump undersize. Comply T.250.122 section 5/10/2017- job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54334	17A0072	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54725	17A0073	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1. Provide Coordination Study 2. Provide Generator Cut Sheet 3. Fire Pump supply conductors to be installed independently not mixed with other service conductors 4. Verify Bus size on load side of 4000 Amp Service Switch 9/1/17 - job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54335	17A0074	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54323	17A0076	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 11/20/17 - swap dwg with rev 4. 10/19/18 Swap dwg 1-Revision 5.				

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Approval #	Submission #	Type of Request	Status	Fee
54343	17A0078	Requesting permission due to lack of space inside of the existing electrical room to install a new 100 amp service switch on the outside of the building when the service switches will not be grouped together	Approved	\$0.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54336	17A0079	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 10/5/17 - swap dwg 1 rev 1 1/25/18 - Swap dwg 1 Rev 2				
54409	17A0080	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>8/29/17 - Contractor name changed see email from 8/29/17 1) Equipment ground and conductor of 1200A disconnect switch tenant #1 and 2 are undersized. 2) Verify conductor to FP is fire rated.(Emergency side) 3) Verify service voltage 120/208 or 277/480. 4) Missing F.A. transformer second switch with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. This drawing is approved with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 6/20/17 Swapped drawing 1 and 2-Revision 2.</p>				
54344	17A0081	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/20/17 - swap dwg with 1,2,3 of 3 & short circuit study. 9/1/17 - swap dwg with 1,2,3 of 3				

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Approval #	Submission #	Type of Request	Status	Fee
54319	17A0083	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	17A0085	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
<p>1) Separately derived system neutral bonding and grounding to be made in one location 250.30(A)(1) and 250.30(A)(3). 2) Is fire pump ATS and Jockey pump splice box located in fire pump room. 3) Show conductors for Jockey pump, show Jockey pump tap method. 4) 1200 amp circuit breaker in gen set to be ground fault type not second switch. 5) Verify MI bending radius in switches. 6) Show fuse type in 5000 amp s.s. with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 3/15/2017 - 1) Firepump normal feeder is undersized with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review.</p> <p>The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review.</p> <p>NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 4/18/2017 - job finalized - Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. This drawing is approved with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 11/14/17 Swap dwg #D-1611-28463-E, Revision 3 8/14/19 1) Provide 7' clearance between SS #2 and SS #1.</p>				
54324	17A0087	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 2/22/17 - swap dwg A - Rev 2 4/13/2017 - swap dwg A rev - 3				

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Approval #	Submission #	Type of Request	Status	Fee
54337	17A0088	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54419	17A0089	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Provide documentation for panel "R" series rating with FRN fuse. 3/1/2017 - Job Finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.4/25/18 - swap dwg A rev 1				
54322	17A0090	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54446	17A0091	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1600 amp service switch #2 reversed bonded and grounded. 3/17/2017 - Job Finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/10/2017 - ok swap dwg # B Rev - 1, #C Rev-2				
	17A0092	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Feeder from new generator overfused. 2) Parallel generators one is separately derived and the other is not. 3) Size of vertical bus not shown on 1Line. 4) Bus in generator switchboard to comply with Section 408.60 E(3). 5) Portable generators to comply with Section 700.6(G). 6) 2 one Line drawings don't match, sequence of operation not shown. 7) Need someone to show up and explain the scope. 6/16/17 - 1) Comment 4 not addressed, comply with section 702.12 2) Need designer to show up in next meeting July 12, 2017				

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Approval #	Submission #	Type of Request	Status	Fee
54665	17A0093	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Verify service entrance conductor size from service end box to 'MS-A'. 2) Verify fuse disconnect sizes for fire pump of Jockey pump. 3) Verify the cable sizes from 1200A fuse to meterbank and clearly mention the cable size between meterbanks. 4) Provide the short circuit calculation and coordination study. 5) Confirm that existing electrical service room have existing equipment of notify. 6) Coordination study not submitted for meterbanks. 7) Verify meterbank risers size and meterbanks rating. 6/21/2017 - 1) Provide 2 hr fire rating for 40HP fire pump cable between FP disconnect switch & controller. 2) Comply section 230.42(A) for "MS-A" vertical bus for future tenants SS# is undersize. 3) Show vertical bus size in distribution (last) section in "MS-A" switchboard. 4) Provide meter bank cutsheet with number of meter & main breaker size. 5) Fuse type for 3000A SS# in "MS-A" & "MS-B" service switchgear does not match with TCC in coordination reports. 6) Verify fuse type match with TCC for all SS# 7/18/17 - comment 4,5,&6 is not addressed 8/2/17-job finalized-Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/24/18 - swap dwg # A111606 Rev 5</p>				
54592	17A0095	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Fire pump fuse disconnect is undersized. 2) Cannot tap Jockey pump cable from fire pump controller. 3) Fire pump cable needs to be 2hr fire rated. Verify it is horizontal installation only for N or E with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 3/3/17 - 1) Show details of coffin box 2) show wiring method from trans box to F.P. controller & emergency side 5/19/2017 - Provide the equipment ground conductor for fire pump & jockey pump. 6/15/2017 - job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.. 10/9/18 Swap dwg #A091612-Revision 4. 7/31/2019 Swap Dwg # A091612 Rev.5 Disclaimer: Please note that Swap approval is only for new changes to original approved DWG as noted or marked on the updated DWG. It is the applicant's responsibility to clearly mark and note all changes to original approved DWGs.</p>				
54338	17A0098	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.3/24/2017 - dwg - A rev - 1</p>				
	17A0099	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
<p>Tapped conductor undersized. 2/27/2017 - Comment 1 is not addressed comply with section 240.21 (B)(1)</p>				

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Approval #	Submission #	Type of Request	Status	Fee
	17A0100	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
<p>1) Provide coordination study, fuse types not shown. 2) Separately derived system neutral to be bonded and grounded in one location 250.30(A)(1) and 250.30(A)(3). 3) Verify wire bending radius for MI cable in switches with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 3/8/18 - 1) Provide cond sized feeds load bank. 2) Item # 2 partially addressed- remove bonding from 'EDB-12-1' 3) Verify complying with 695.6(B)(1) 4) Item # 3 not addressed 4/4/18 - 1) Block the rear access of 4000A s.sw in Main 1 2) Verify that emergency F.P. conds are kept entirely independent of all other wiring on the load side of the OCPD. 3) Verify 2HR fire rated service room. 4/24/18 - Job Finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/8/19 1) Fire pump conductor - emergency side - is undersized. 2) Incoming service conductor feeds 3000A s. sw is undersized. 3) Provide 5' clearance in front of F.A service switch. 4) Show S.E.B location in regards to service switchboard and if out of the service room, incoming service conductors shall be concrete encased. 7/25/2019 1) Item #2 is not addressed. 2) Item #4 is partially addressed - concrete encased shall be provided to incoming service conductor.</p>				
54442	17A0101	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Bd-Gen verify voltage. 2) 150 HP F.P. ATS, verify voltage. 3) Trans for 50 HP F.P. must be delta Y. 2/24/17 - Trans for all FP must be DY 3/15/2017 - job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements This drawing is approved with the stipulation that the generator, feeders, switchgear, and enclosure (if installed) are listed as a complete assembly from the manufacturer bearing the listing label, section 110.3, and 110.2. The listing documentation is to be kept on site for inspector's review. The other option is for the equipment to be field evaluated and listed as a complete assembly by an OSHA recognized "Nationally Recognized Testing laboratory" (NRTL) bearing the listing label prior to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector's review. NOTE: Only NRTL authorized manufacturers can build, test, and list the equipment. It is the responsibility of the submitter to ensure compliance with section 110.2(A)(1), 110.2(A)(2), and 110.3 of the 2011 NYC Electrical Code. 5/23/18 - swap dwg 1 & 2 Rev 4. 4/12/19 Swap dwgs 1 of 2-Revision 5 and 2 of 2-Revision 3.</p>				