

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53319	15A0349	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.				
53418	15A0386CO2	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from 8/12/15 meeting. Service board "A" section bus undersized in cubicle next to 2500 amp s.s. calculations. 1/7/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/19/17 - ok - swap dwg # A Rev 7 8/4/17 - 1) FA normal & EM conductor undersize. 2) EM conductor for "EDP-Gen" panel undersize. 3) Remove FA disconnect switch between FA ATS & FACP 9/29/17 - swap dwg B,C & D 3/26/18 - 1) Confirm conductor between "SS # 2 2500A A4BQ" & downstream "TDP-4A" 2) Add "100A fused disc." switch on floor plan & show tap length. Submit updated floor plan. 5/4/18 Confirm conductor between "SS # 2 2500A A4BQ" & downstream "TDP-4A. . 8/23/18 Swap dwg #A-Revision 9; dwg B-Revision 8 and C-Revision 6. No more swaps. 11/18/19 Swap Dwg #B-Revision 9.				
53604	15A0564	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Provide documents to verify that PP-RT-1 is series rated. 2) DP-MB, verify metering. 3/1716 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 11//28/16 Swapped drawings 1 and 2 of 3-Revision 2. 1/31/17 swap dwg 1,2 & 4 rev 3				
53959	15A0599	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) SS #2-600 TR and emergency side 600 AZD does not coordinate with downstream TR fuses. 2) SS #4 does not coordinate with 600 amp AZD. 3) Clarify that ATS B-LS-WB feeds fire alarm system. 4) Provide coordination study 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 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 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. 6/30/16 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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53612	15A0621	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Time Warner power supply service to be bonded and grounded, why are there 2 switches. 2) Bond neutral to the end box, PVC conduits being used. 3) Show conductors and wiring method to load banks. 4) Add note on drawing indicating whether generator is a separately derived system or not 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 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 nor to DOB electrical inspection, the NRTL field evaluation report is to be kept on site for inspector 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. 3/17/16 Load bank feeders overfused. Error. 3/17/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements 3/1/18 - swap dwg A Rev 6, B Rev 7, C Rev 7, D Rev 10</p>				
53333	15A0626	Requesting permission to connect the grounding electrode conductors for the fire alarm service switch to the buildings grounding grid collector bus system in lieu of installing a dedicated grounding electrode conductor from the fire alarm service switch to the water main	Approved	\$350.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
	15A0627	Requesting permission in a building that has six multiple sources of utility supplies, two sources of emergency generator supply, and a 30 KVA UPS system, to allow the fire alarm system supply to be fed from multiple ATS' that are fed from these multiple sources	Denied	\$350.00
<p>Installation is not code compliant.</p>				
	15A0633	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
<p>1) Provide generator room layout. 2) Fire pump emergency feeder to be fire rated. 3) Verify that emergency side of fire pump does not share section with non-emergency loads. 4) Fire pump grid is under sized. 5) Verify F.P. circuit is fire rated to fire pump ATS. 6) Address coordination study issues and provide T.C.C. 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 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 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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Approval #	Submission #	Type of Request	Status	Fee
53316	15A0639	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.				
53318	15A0640	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.				
53510	15A0650	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Through bus to last section to service switch 2 and 3 undersized. 2) Show feeders and wiring methods to existing panel boards. 3) Show fuse types in panel boards. 4) SS# 3 does not coordinate with 225 amp TR'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 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 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. 2/11/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 2/6/17 Swapped drawings A and B-Revision 2</p>				
53543	15A0653	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Show lengths of transformer secondary taps. 2) MS.S. to have GFI. 3) Gen remote switch to have GFI. 2/19/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/19/17 - swap dwg 2 of 2 with rev 3				
	15A0659	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Fire pump incorrect amperage of conductors noted on 40 HP F.P. 2) Provide letter from Con-Ed stating incoming fault current. 3) Manufacturer's cut sheets of equipment not provided. 4) Coordination study to be provided by a P.E. and stamped. 5)Review stopped.				

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Approval #	Submission #	Type of Request	Status	Fee
53426	15A0670	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Verify that transformer and their disconnect switches comply with 110.26(A)(3) in the service room. 2) 1 Line doesn't match physical in 4000 amp ss section TVSS and 30 amp pullout, same in 3000 amp section. 3) Service entrance conductors undersized to C.T. 4) Is this an Article 517 installation? 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 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 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. 1/11/16 Job finalized This drawings 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 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 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. 12/1/17 - 1 ) FP normal conductor from FP SS # 2A to transition box and normal &amp; emergency conductor from transition box to FP is undersize. 2) Verify three connection point in section 3 of "BSS-P" Switchboard. 12/21/17 - swap dwg A with Rev 3, B Rev 3, C Rev 4, D Rev 2</p>				
53346	15A0675	Requested approval for use in New York City of your LED Under Cabinet Luminaire. Model/Series numbers: Clique/Clique.12; Clique.22; Clique 32; Clique.42.	Approved	\$200.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53947	15A0688	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Elevator #8 overfused. 2) Short circuit study not provided. 3) Elevator load calculations not provided. 2/18/16 Rejected Short circuit study not provided. 6/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
	15A0691	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
<p>1) Fuse types not shown on drawing. 2) No bonding and grounding of existing service switch.</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53544	15A0707	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Show length of transformer secondary tap to VL-B switch, and lengths of other transformer secondary conductors. 2) Show size of FA transformer and type of ATS. 3) 1200 amp transformer disconnect switch fuse does not coordinate with 800 amp fuse. 4) Load side of generator though, show tap method and wire sizes to disconnect 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 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 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. 2/19/16 Job finalized. 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 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 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. 2/19/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/20/16 Swapped drawing D1 &amp; D2-Revision 2.</p>				
53473	15A0709	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) 4000A fuse type not shown on drawing. 2) Show elevation drawing of steam pipes with deflection shield, show how bus duct will pass over or under steam pipes. 3) Relocate LPB panel to comply with 110.26(E). 1/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 2/3/17 Swap dwg A&amp;B rev-3</p>				

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Approval #	Submission #	Type of Request	Status	Fee
	15A0710	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
<p>1) Verify the amount of grounding electrode conductors, explain 3/0 GEC on service switches locks like neutral bonds. 2) Show fuse types in 400 amp Trans-s, if not supplying fuses say by others on drawing. 3) Show transition boxes for Vitolink cable in generator room. 4) Verify neutral bonds in remote service switches. 5) Verify whether gen set is separately derved or not. 6) Coordination study not provided. 7) Gen set cut sheet is for the generator only not switchboard. 8) Provide complete submittal 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 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 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>				
53550	15A0712	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) 1 Line doesn't match physical or manufacturer's cut sheet. 2) Is switchgear rear accessible? 3) Is all work in UPS room new, bubble new work. 4) Indicate interlock on the CB. 5) Verify poles of ATS, 3 wire system. 2/23/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53328	15A0713	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/11/2017 - swap dwg a-2 &amp; b-2</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53522	15A0715	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Where is the Con Edison box located, verify 15 sets of service entrance conductors. 2) Show fuse types on 1 Line drawing. 3) Show withstand rating of the fire pump controller. 4) Show how generator will be protected for faults downstream of the 1200 amp circuit breaker. 5) Coordination study to be signed and sealed by PE 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 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 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. 2/17/16 Job finalized..Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 1/31/2017 - swap dwgs 1&amp;2 rev-2</p>				
53327	15A0716	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/21/2021 Amended Dwgs# A &amp; B Rev 2. 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>				
53334	15A0717	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 5/18/16 Swapped drawing 1-Revision 1. 8/30/16 Swapped drawing 1-Revision 2.</p>				
53335	15A0718	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
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Approval #	Submission #	Type of Request	Status	Fee
53800	15A0719	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Signage to be placed at the doors. 1/27/16 Rejected. Drawing to light to be read. 5/3/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53355	15A0722	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR 1) Who will be performing bus installation modifications to add the service switch to the Con-Edison service end box? 2) Installation to comply with 690.17. 12/3/15 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 OK, with the stipulation that: JAP6 72/295-315/3BB modules, Advanced Energy AE 3TL 1000 series 3 phase transformerless string inverters, conext CL-NA 3 phase grid tie inverters, 1000 volt equipment can be installed.				
53353	15A0723	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR 1) Verify compliance with Section 690.64(B)(2) and 690.64(B)(4). 12/3/15 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 OK, with the stipulation that: JAP6 72/295-315/3BB modules, Advanced Energy AE 3TL 1000 series 3 phase transformerless string inverters, conext CL-NA 3 phase grid tie inverters, 1000 volt equipment can be installed.				
53313	15A0724	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR With the stipulation that the installation complies with Section 690.17, Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 OK, with the stipulation that: JAP6 72/295-315/3BB modules, Advanced Energy AE 3TL 1000 series 3 phase transformerless string inverters, conext CL-NA 3 phase grid tie inverters, 1000 volt equipment can be installed.				
	15A0726	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Service switchboard's A and C service bus undersized to add new 2500 amp service switches to existing switchboards. 2) Coordination study not provided. 3) Confirm MI conversion 4) Provide room DIM.				



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	15A0727	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
<p>1) Verify that switchboards comply with 408.60(F). 2) Provide short circuit study. 3) Drawing 2 verify feeder size to ATS-EO-8-C on normal side 4) Verify whether 750 KCM are aluminum or copper on 1 lines. 5) Drawing 3 section bus undersized in Section 9. 6) Drawing 3 2 1000 amp service switches to be ground fault protected. 7) Drawing 4 1200 amp service switch to be ground fault protected. 8) Drawing 5 show lengths and size of transformer secondary conductors. 9) Drawing 5 section bus undersized in section 4. 10) Drawing 6 show short circuit current at fire pump controller. 11) Drawing 7 show load bank on 1 Line ooff of 2500 amp switch, see cut sheet. 12) Drawing 7 verify ground fault indiction or generator main switch. 13) Drawing 7 5000 and 4000 amp generator switches not ground fault protected. 14) Clarify dotted lines, and ATS' ib 1 Line is the new work use solid Lines for all new work 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 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 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>				
53456	15A0728	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Provide coordination study signed and stamped by a P.E. 1/22/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53317	15A0730	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.</p>				

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53613	15A0732	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Where is the new service end box located, service entrance conductors may have to comply with 230.6. 2) Verify fire pump switch size. 3) Remove L51G from 1600 generator switch. 4) Provide coordination study 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 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 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. 3/23/16 Job finalized. This drawing 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 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 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. 7/21/16 Rejected Fire alarm service switch need to be removed as its fronting service switch. 1/30/17 Swapped drawing 22134FP60-01 of 01-Revision 3. 7/1/19 Swap dwgs AB20-1 of 2-Revision 2 and dwg FP60- 1 of 1-Revision 4.</p>				
53336	15A0734	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 2/13/17 - Show the connection size inside the twin panel board HDP 6/22/17 - swap dwg 1 rev 2, dwg 2 rev 1</p>				

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	15A0735	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
<p>1) Manufacturer's cut sheets of equipment not provided. 2) Cables to tower B2 to be terminated to a switch as per 225.32 not a pull box, same for B1, amendity buildings. 3) Network protector fan to comply with 230.79(D). Transformer secondary switches reversed. 4) Do not show anything after 2nd fusing on 1 Line drawing. Indicate types of ATS being used at Genet. 5) How do you terminate GEC #4-500 in 60 amp fire alarm service switch. 6) Show fusing sizes on designations 1 through 5, all other drawings. 7) How do 4/0 conductors terminate in 100 amp switch FA.? 8) Provide coordination study from a PE signed and stamped 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 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 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. 9) Review stopped.</p>				
53337	15A0736	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53314	15A0738	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>OR With the stipulation that the installation complies with 690.17. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/25/16 OK, with the stipulation that: JAP6 72/295-315/3BB modules, Advanced Energy AE 3TL 1000 series 3 phase transformerless string inverters, conext CL-NA 3 phase grid tie inverters, 1000 volt equipment can be installed.</p>				
53606	15A0739	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Door to open outwards. 2) Comply w/CB setting for gen. 3/17/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				

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**November 18, 2015**

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53471	15A0740	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Existing switchboard fed from fuse side of switch. 2) Show bonding and grounding of existing equipment. 3) Short circuit calculations don't match drawing provide PE stamp. 1/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/24/16 Swapped drawing B-Revision 2.				
53338	15A0741	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.				
53324	15A0742	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				
53619	15A0743	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify that service room is mechanically ventilated. 2) Show FLA of existing fire pump. 3) Show supplemental grounds in each switchboard. 4) Show drip pan under waste pipes, elevation drawing. 3/24/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/17/17 - swap dwg A rev 3 7/18/17 - swap dwg C Rev 1, # D Rev 2				
53474	15A0744	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Confirm that reverse backward relay provided. 2/1/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/21/16 Swap Dwg AB-Revision 2 and Drawing PB-Rev 3.				

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53472	15A0745	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Is this service in addition to another service and where is chiller located? 1/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 12/2/16 Swapped drawing A-Revision 2 and Drawing B-Revision 1.				
53458	15A0746	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Bus on load side of transformer undersized, secondary disconnect exceed 4200 amps. 2) 1 Line doesn't match physical section on load side of transformer 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 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 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. 1/26/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 9/27/17 - swap dwg A rev 3, dwg B rev 2, dwg C rev 1, dwg D rev 3 3/1/18 - swap dwg with Rev 4. 7/3/18 1) Cond feeds 'EDB-NLS' from Main service &amp; dist. Swbd (normal side) is undersized. 9/21/18 Swap dwg #A &amp; B-Revision 5; C-Revision 2 and dwg D-Revision 6. 3/29/2022 Amended plans # A Rev6, B Rev6, D Rev 7.. 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>				
	15A0748	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
1) 32 conductors in trough to comply with 376.22(B). 2) Show type of fuses being installed. 3) Tapped conductors undersized. 4) FLA not shown on 1 Line, service entrance conductors and EGC's to fire pump service switch undersized.				
53339	15A0750	Requesting permission to utilize Article 690 of the 2014 NEC to allow the installation of listed 1000 volt solar photovoltaic equipment solar edge inverters models SE20kUS, SE10kUS, SE33.3US, solar Edge Power Optimizer P600, P700, Solar Bus combiners, LG-LG320NIC-64, LG315NIC-G4, L310NIC-G4 and LG305NIC-G4 modules on 45 buildings	Approved	\$0.00
Code 110.2(B)(5) 6405, 6410, 64-30, 6419, 64-25, 64-36, 64-36, 64-39, 64-51, 67-09, 67-05, 6725, 67-36, 67-20, 69-40, 6902, 67-42, 69-30, 69-01, 69-09 and 67-35 186 Lane; 64-45, 64-50, 67-02, 67-25, 69-10 and 67-50 188th Street; 188-01 71 Circle; 188-15, 192-40, 190-19, 192-50, 192-65, 188-45, 192-35 and 192-45 71st Crescent; 190-06, 192-10, 190-38, 192-15 and 193-15 69th Avenue; 67-45, 67-44, 67-50 and 67-15 190th Lane. Fresh Meadows, NY 11365. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0751	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Drawing C-2 show conductors and wiring methods o line and load of fire alarm disconnect switch. 2) Service room verify supplemental ground is installed on the collector bus. 3) Verify if TA-EM-DS-10B(B) 800 A4BQ does not coordinate 225 TRS and same in panel TA-EM-DS-10 B(B), E-2. 5) Verify ATS TA ATS-11-1(TW) is 3 pole, not 4 pole, feeders on ATS is wrong on drawing E-2, and TA-ATS-10-6(TW) on drawing F2. 6) E-2 ss #4 not ground fault protected. 7) Drawing G-2 3000A A4BQ does not coordinate with 1600 A4BQ. 9) Verify size of chiller feeders. 10) Provide coordination study.				
53796	15A0752	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Wein Hall service room to be identified as electrical distribution room, and Con Edison service end box to be identified as 3000 amp copper detail box. 2) Show amount of copper bus bars in last section distribution panel. 3) Fire pump second fused, feeder undersized. 4) Two Con Ed meters shown in series. 5) Confirm that the new installation has EGS and no ground system bonding. 1) C.T. in Greene Hall to be bonded and grounded not service switch #3. 1/27/16 1. C.T. in Greene Hall to be bonded and grounded not service switch switch #3. 5/3/6 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements				
53322	15A0753	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.				
53462	15A0754	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Provide a second door as per 230.64(B)(5). 1/26/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/15/19 Swap Dwg 1-Revision 2 and Dwg 2-Revision 1.				
53465	15A0755	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Verify bus size in 2000 amp service switch. 1/27/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0756	Requested approval for the electric service equipment proposed to be installed	Administrative Closure	\$650.00
OR Show bus size for service switches 2,3,1 1/27/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 6/2/16 This job is void in lieu of Approval # 53466, Submittal #16A0454.				
53323	15A0757	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.				
53461	15A0758	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
a.k.a. 1922 2nd Avenue. 1) Confirm that there are two F.A. S.S. 2) Provide size for phase blocks. 1/26/16 Job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53340	15A0759	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. 6/6/18 Swap dwg -Revision 2				
53341	15A0760	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.4/23/18 - swap dwgs 1,2 & 3 Rev 2				
53342	15A0761	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.				

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53343	15A0762	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.				
53468	15A0763	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Elevators must coordinate w/ upstream device current ration is 8:1. 1/27/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 8/31/16 Swapped drawings 1 and 2-Revision 2s. 3/23/17 - swap dwg ACS-D-12214-1 , 2 Rev -3				
53464	15A0764	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify that service room is fire rated. 2) How long will temp service be in use? 1/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53344	15A0765	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.				
53526	15A0766	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Service room to be mechanically ventilated. 2) Equipment grounding conductor for fire pump feeder undersized. 3) Show short curve between 1600 amp A4BQ and 400 amp circuit breaker, show fault current at breaker. 4) Verify that 6000 amp service switch and 6000 amp fuses are listed. 5) Verify sizes of service switch 4 and 5, between service room and 1 Line. 2/17/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53321	15A0768	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.				



# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0769	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Is this submittal a duplicate filing, if yes, put note on drawing to void first submittal. 2) Service switch size not shown in switchboard and amount of bus not shown supplying service switch, show fuse type. 3) Provide letter from utility showing fault current. 4) Show fault current at meter banks, meter bank and circuit breaker cut sheets. 5) Equipment grounding conductor for fire pump feeder undersized. 6) Provide coordination study.				
	15A0770	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Service trough not shown in service room. 2) More than 40 conductors in service trough, size of trough not shown, and taps being made in trough. 3) Review stopped.				
53545	15A0771	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Verify that existing meter does not block existing 1600A switch. 2/19/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53551	15A0772	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Provide approval # for 1st submittal. 2) Through bus overfused. 3) Provide protection for side of switchboard. 4) Work clearance to be measured from edge of Bollard. 2/24/16 Job finalized. This voids 15A0545., no approval #. Ok. With the stipulation that the front clearance of the service equipment starts at the inside side of the Bollards to the front of the service equipment. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53345	15A0773	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.				
	15A0774	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
New work to be bubbled in service room and 1 Line drawing, not reviewed.				

# ADVISORY BOARD CALENDAR

**November 18, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53320	15A0775	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.				
53470	15A0776	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Secondary of transformers overfused. 2) Primary switch to be rated for in rush current. 3) Reconfigure switchboard 1 to eliminate the dead ended space. 1/28/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
54373	15A0777	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Wiring method to DSB-B. Not shown on 1 Line. 2) Show size of equipment grounding conductors in the MC cable. 3) Verify that generator is separately derived system, if yes show neutral bond at generator. 4) Show feeder size and wiring methods to ATS switches. 5) One line doesn't match physical in DSB-A 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 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 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. 6/24/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements . 7/28/16 1. Equipment grounding conductors for 1600 &amp; 300 Amps feeders are undersized, void out prviously submittal 10A0404 A#50386. This submittal 15A0777 with A# 53936 is changed to pending due to item #2 not addressed. 2/10/17 - Voids out 53936</p> <p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.10/23/17 - contractor name change, swap dwg with rev 2</p>				