

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0141	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
<p>1) Drawing AB-4 verify neutral conductors to chillers or verify 3 pole ATS on separately derived emergency system. 2) Relocated fire alarm service switch to comply with 230.64(B)(1). 3) Verify neutral conductors feeding fire pump service switches. 4) Genset cut sheet does not match 1 Line drawing, switch sizes, generator size. 5) Provide coordination study for emergency system. 6) Provide fire pump cut sheets. 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>				
	15A0408	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
<p>1) Provide 5' clearance in front of fire pump service switch. 2) Fire pump emergency feeder to be tapped ahead of generator main switch. 3) Fire alarm service switch feed to be taken from load side of C.T. not load side of 4000 amp service switch. 4) Generator feeder overfused. 5) Coordination study not provided by a P.E. and bearing the stamp 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. 2/18/16 Denied Too many changes, drawing to be completely re-reviewed and F.A. and F.P. emergency switches feeds not taken from line side of main generator switch.</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53795	15A0559CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
<p>Carry over from October 21, 2015 meeting. 1) Show grounding grid for all buildings on how grounds are tied together. Generator grounding to be tied directly to building steel or water grounding electrode. 2) Add note on drawing indicating that normal and emergency systems are coordinated. 5/2/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 8/9/19 1) Provide coordination study signed &amp; sealed by a P.E for 1140 AT C.B at generator and downstream fuses. 2) Update Dwg #PB10 of 17 Rev 5 to show correct 1000A fuse type in "EDP" as shown in Dwg AB20 3 of 3. 11/14/19 1) Provide coordination study between the 1080 AT breaker at the generator and the downstream 1000 KRP-C and 1000 A4BY fuses. 1/29/2020 Swap Dwg # AB20-01 rev.3, AB20-02 rev.4, AB20-03 rev.5, SB20-02 rev.5, SB20-03 rev.2, FP50-01 rev.1, FP90-01 rev.0, PB10-01 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. 8/17/2021 Amended plans# AB20-01 Rev 3, AB20-02 Rev 5, AB20-03 Rev 5, FP50-01 Rev 1, FP90-01 Rev 0, PB10-01 Rev 7, SB20-01 Rev 1, SB20-02 Rev 5, SB20-03 Rev 2, A-051 Rev 9 and E-301 Rev 3. 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>				
53621	15A0562	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Provide manufacturer's equipment cut sheets. 3/25/16 Job finalized Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/25/17 - swap dwg # 1 of 1 rev 2</p>				
53381	15A0611CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
<p>Carry over from September 9, 2015 meeting. 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 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. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/12/19 - 1. Busbar size feeds 1600A switch in "HV-EDPM" is undersized. 5/28/19 Swap Dwg #1 of 3 Rev-4 and 2 of 3 Rev-3. 11/7/19 Swap Dwg # 34694469 (1/3) 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>				

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Approval #	Submission #	Type of Request	Status	Fee
53366	15A0656	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				
53371	15A0671	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				
	15A0674	Requested approval for the electric service equipment proposed to be installed	Administrative Closure	\$650.00
<p>1) Verify service switch size, 400 trans with 800 amp switch. 2) Verify that Con-ED is bringing in 10 sets of conductors to each service. 3) Verify SPD in Con-ED box service 2. 4) ATS cut sheet for 225 amp switch not provided, 125 amp is shown 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. 2/17/16 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. 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. 8/16/17 - void in lieu of 17A0240</p>				
53532	15A0684	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) HDP panel to comply with 110.26(A)(2). 2) Fire pump feeder undersized. 3) Verify who is installing the incoming 8 sets of 500 KCM. 4) Meter bank A1 and B1 to be relocated downward to allow access around the equipment. 9/29/16 Swapped drawing 2-Revision 2. 8/2/17- swap dwg 1 of 2 rev 2, dwg 2 of 2 rev 3</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53396	15A0686CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	15A0720	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Provide cut sheets of transformers showing listing, and switch gear and dimensions. 2) Provide proper rear clearance at rear of medium voltage switchboard. 3) Verify if service is indoors or outdoors. 4) Verify that Con-ED is bringing in the conductors to switchboards. 5) Provide coordination study.				
53326	15A0733	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.				
	15A0747	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Note type of medium voltage conductor to be installed. 2) 1500 KVA transformer overfused. 3) 3000 amp switch correct bus density notes to 800A sq" on load side of switch. 4) Show bus size on line side of 3000 amp switch. 5) Don't show 3rd devices and indicate by note under emergency switchboard type of ATS' to be installed. 6) 3rd devices not reviewed. 7) Generator frame to be grounded. 8) Provide short circuit study signed and sealed by a PE. 9) Generator cut sheet not provided 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. 10) Gen set to have GFI protection(optional standby) or indication if not allowed to be GFI. 11) Provide gen set cuts. 12) Provide a second equipment cut sheets.				
53376	15A0767	Requesting permission to install 1000 volt solar photovoltaic equipment, HL5 72/Poly UL Flanwha Solar Panels, PV1 14 TL, PV1 20TL, PV1 23TL, and PV1 28TL Solectria transformerless string inverters on a warehouse	Approved	\$0.00
OR Code: 110.2(B)(3). 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
53463	15A0778	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Neutral in Con-ED box to be bonded to the enclosure 250.4(A)(4) and 250.102(c). 2) All bonding and grounding of the service switch shall be installed on the line side of the neutral link. 3) Main bonding jumper undersized. 4) Show bus sizing in 1600 amp s.s. doesn't match cut sheet. 5) Neutral conductor to fire pump service switch undersized 250.24(c)(1), neutral bond undersized. 6) Show fault current at fire pump controller. 7) Equipment cut sheets don't match 1Line, bus sizes, routing. 8) Fire alarm switch to be grounded. 9) 1600 amp meter bank phase black does not show tap conductors or match cut sheet. 10) Length of tap conductors from 1600 amp terminal box not shown. 11) Emergency feed for fire alarm system to be taken ahead of main generator switch. Review stopped. 12) 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. 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. 5/16/16 Swapped drawing 1 of 2-Revision 5.</p>				
53519	15A0780	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Fire pump service switch to 1' clearance between other service switches. 2) Fire alarm service switch identified as fire alarm cutout. 3) Verify 1/0 conductors feeding Jockey pump. 4) Verify amount of conductors to FACP. 5) Correct notes under 1-4"x1/4" bus to 800 amp s.s. 6) Provide meter banks and circuit breakers cut sheets. 2/16/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 7/25/17 - 1) Tap FP &amp; FA neutral conductor before N.D.L. 2) Show neutral conductor on load side from MJB for FA service switch. 8/22/17 - Item # 2 not addressed 8/2/17 - swap dwg # 1 of 3 rev 4, dwg # 2 of 3 rev 3 1/30/18 - Swap dwg 1 Rev 5, 2 Rev 4, 3 Rev 0</p>				
53391	15A0782	Requesting permission due to the building being located in the flood zone where the electrical service has to be replaced due to flooding, to allow service equipment for a six family and PLP be installed on the outside of the building where it will be raised up from the basement above grade level.	Approved	\$350.00
<p>Code: 230.70(A)(1). With the stipulation that Balards are installed 3' in front of the electrical equipment. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53368	15A0783	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 1/29/16 Swapped drawing 1 of - Revision 1</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53531	15A0784	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Conduit to be bonded to new equipment. 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 12/31/19 Swap Dwgs AB50 sheet 1 rev 3, FP50 sheet 1 rev 2, SB50 sheet 1 rev 3, SB50 sheet 2 rev 1, SB50 sheet 3 rev 0. 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.				
53377	15A0785	Requesting permission to install 1000 volt solar photovoltaic equipment, HL5 72/poly UL Hanwha Solar Panels, PV1 14TL, PV1 20 TL, PV1 23TL, and PV1 28 TL Solectria transformerless string inverters on a warehouse.	Approved	\$0.00
OR Code 110.2(B)(3). Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements				
53378	15A0786	Requesting permission to install 1000 volt solar photovoltaic equipment, HLS 72/Poly UL Hanwha solar panels, PV1 14TL, PV1 20 TL, PV1 23 TL, and PV1-28 TL Solectria transformerless string inverters on a warehouse	Approved	\$0.00
OR Code: 110.2(B)(3). Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53524	15A0787	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Service entrance conductors do not comply with 376.22 Exception. 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 7/15/16 Swapped Drawings A and B-Revision 2.				
53362	15A0788	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				
53364	15A0790	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.				

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Approval #	Submission #	Type of Request	Status	Fee
	15A0791	Requesting permission in an old service room containing, gas and sewer equipment obstructions to allow an old fuse box and lighting contactor switches to be replaced with new with a 22" front clearance where signage will be posted indicating where the main switches are located so power can be shut down prior to working on this equipment	Denied	\$0.00
Fee exempt				
	15A0792	Requesting permission in an old service room containing, gas and sewer equipment obstructions to allow an old fuse box and lighting contactor switches to be replaced with new with a 19" front clearance where signage will be posted indicating where the main switches are located so power can be shut down prior to working on this equipment	Denied	\$0.00
Fee Exempt				
53525	15A0797	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
OR Tap conductor undersized. 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				
53360	15A0798	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.				
	15A0800	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Explain box in front of service switches 4,6 and fire alarm switch on room layout. Is it the end box room below, no door. 2) There are 2 service switches marked #4. 3) Show clearance in service room in front of ss #4 2000A and meterbank 2. 4) Show wiring method for service entrance conductors from Con-ED box to switchgear. 5) Fire pump service entrance, service switch and feeder undersized. 6) 400 "HDP" panel fused at 1200 amps, bus typo's. 7) bus to service switch #4 undersized. 8) Service switches 2 and 3 1 Line doesn't match cut sheets. 9) Meter bank #2 lack 3' clearance. 10) Provide 2nd door.				
53367	15A0801	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. 2/8/17 Swapped drawing. "R15-111215-1"-Revision 1. 7/19/18 Swap dwgs 1 and 2-Revision 1.				

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Approval #	Submission #	Type of Request	Status	Fee
53358	15A0802	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. 6/23/2017 - ok, swap dwg # A & B rev 1				
53357	15A0803	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.				
53380	15A0804	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. 6/28/16 Swapped Drawing 1-Revision 2.				
53397	15A0805	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. 3/23/17 Swapped drawing. 1 of 2-Rev-1 and drawing 2 of 2-Rev-1.				
53359	15A0806	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.				



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**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0807	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
1) Service switches to comply with 230.64(B)(1). 2) MI termination cut sheet not attached, show transition boxes. 3) Provide short circuit from s.s. #1 to circuit breakers. 2/16/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/21/16 Swapped drawing 1-Revision 1 and Drawing 3-Revision 2. 8/27/16 1) Fire pump, what is 1 set 3/0 THHN cable?. 2) 1 Line does not match physicals, bus bars. 9/29/16 Rejected Cable cannot be used to wire a fire pump. Drawing to be resubmitted..				
53361	15A0808	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.				
53382	15A0809	Requesting permission to utilize Section 690.7(c ) of the NEC to allow the installation of listed 1000 volt solar photovoltaic equipment including Solar Bos combiners, P600/P700 solar edge power optimizers, and solar edge three phase 277/480 volt inverters, SE10KUS, SE20KUs and SE33.3 KUS in 55 buildings.	Approved	\$0.00
67-02, 69-02 186 Lane; 188-25, etc OR Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
53398	15A0810	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Submission # 15A0330 is void. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 9/1/16 Swapped drawings 1,2 and 3-Revision 4s. 2/13/17 Swapped drawings 1,2 and 3-Revision 5s.				
53369	15A0811	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.				
53399	15A0812	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. 3/14/16 Swapped Drawing 1, Revision 2. 6/15/16 Swapped drawing 1-Revision 3. 8/29/16 Swapped drawing 1-Revision 3 no more "as built" revisions, any further revisions will require a new submittal.				

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Approval #	Submission #	Type of Request	Status	Fee
53375	15A0813	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>OR With the stipulation:                      Fire Rated Enclosure's must comply with the following:                      1. A P.E. or R.A. must file a PWI as an AIT 3.                      2. A Special Inspection TRI form must be submitted by a licensed fire inspection agency to sign off on the fire proofing installation.                      3. The fire proofing must be performed by a certified fire proofing installer. 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 drawings 1 and 2-Revision 2. 12/28/17 - Swap dwgs 1 &amp; 2 of Rev 3 2/8/18 - 1) F.P. cond (MI cables) are undersized. 2) Verify complying with 695.6(B)(1) &amp; 760.48 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. 4/24/18 - swap dwg # 1 &amp; 2 Rev 5 - No More Swaps</p>				
53373	15A0814	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>				
53530	15A0815	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>3000 to 1600 amp fuses do not coordinate. 2/17/18 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 4/19/18 - swap dwg 1 &amp; 2 Rev 1 2/5/19 Swap Dwg 1&amp;2 rev2. 4/11/19 Swap dwg 1 and 2-Rev 3</p>				

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Approval #	Submission #	Type of Request	Status	Fee
	15A0816	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
<p>1) 'Drawing-6 #4 MI cable to panel EM-LS-R overfused on load side of ATS. 2) Verify that MI cables don't terminate in generator switchboard. 4) Provide cut sheet for fire pump. 5) Show fire pump conductors from load side of ATS to fire pump 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. 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. 11/18/16 5' clearance required in front of the service equipment, there are many revisions to the drawings that require total review, new submittal required.</p>				
53529	15A0817	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Service bus feeding 1600, 200, F.A. and fire pump undersized. 2) Is generator new or existing? 2/17/15 Job finalized. Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 1/31/17 - Swap dwg 1 Rev - 3. 10/16/18 Swap Dwg #1-Revision 4..</p>				
53528	15A0818	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Provide 30" wide clearance around f.a. switch. 2) Verify 36" clearance between distribution switch and f.p. s.s. 3) Block 12" space. 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. 4/21/16 Swapped drawing 1-Revision 2.</p>				

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Approval #	Submission #	Type of Request	Status	Fee
53547	15A0819	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Emergency system not shown on 1 line. 2) Provide generator 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 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. 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. 12/18/19 Swap Dwg # sheet 1 rev.1, sheet 2 rev.1, sheet 3 rev.1                      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>				
53400	15A0821	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. 7/14/16 Swapped Drawing 1-Revision 1</p>				
53363	15A0822	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. 1/28/19 Swap dwg A-Revision 1</p>				

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53555	15A0823	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Provide manufacturer's installation instructions for MI cable showing MI directly connected to equipment lugs. 2) Provide generator 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 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. 2/25/16 Job finalized. 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 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.</p>				
53365	15A0824	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. 10/6/16 Swapped drawing B-Revision 1.</p>				
53383	15A0826	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>				

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53599	15A0828	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Bus undersized on both 5000A s.s. and load side to comply with 408.60(E)(3)(b). 2) SS MS-BC and MS-BD service bonded and grounded on load side of neutral link. 3) Verify 2(4 x 1/4") section bus in last cubicle GPP-2. 4) Verify 4 sets of MI cable on load side of 1200A switch in switchboard GPP-2 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. 3/15/16 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.</p>				
53372	15A0829	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. 4/11/2017 - 1) Provide cutsheets for inverter- 1 2) Verify no. of poles of 400A MTS 6/12/2017 - swap dwg A rev 2, Dwg B rev 3</p>				
53392	15A0830	Requesting permission to utilize section 225.32 Exception No.1 to locate disconnecting means for existing buildings in a new remote electric service building.	Approved	\$0.00
<p>Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
53515	15A0831	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>Provide manufacturer's cut sheet of fire rated conductor and manufacturer's instructions showing that conductors can be installed in conduit. 2/12/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53370	15A0832	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.				
53417	15A0833	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Emergency fire pump feed does not comply with 695.3(A)(1). 2) Fire alarm emergency feeder to be taken ahead of 4000 amp disconnect switch. 3) Show length of transformer secondary conductors. 4) Correct fire pump HP on note, existing normal fire pump feeder is undersized. 5) Verify that MI cable is being installed without transition boxes. 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. 3/16/18 - 1) OCPD of 112.5 KVA xfmr secondary is overfused & verify XFMR secondary tap length - T- 450.3(B). 6/22/18 Swap dwg C-Revision 2.				
53374	15A0834	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.				
53909	15A0835	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Correct bus density note load side of 1200A service switch 1000A sq" not 800A sq". 2) Shop tap method in trough. 3) Provide cut sheets for meter banks and circuit breaker cuts. 4) Verify 5' clearance in front of FP-sw 800A. 6/17/16 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	15A0836	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
OR 1) Room layout does not match 1 Line. 2) Installation does not comply with 240.21. 3) Explain "to future". 4) Tapping method in trough not shown.				

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0837	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
<p>1) With the stipulation:            Fire Rated Enclosure's must comply with the following:            1. A P.E. or R.A. must file a PWI as an AIT 3.            2. A Special Inspection TRI form must be submitted by a licensed fire inspection agency to sign off on the fire proofing installation.            3. The fire proofing must be performed by a certified fire proofing installer. 2) Fire pump overfused. 3) Tap conductor over 25' panel PP-RI and LP-RT. 4) Under size bus in dist. #2. 5) Relocate F.A. service connection to service end box. 6) Provide coordination ( series rating) for meter banks. 7) Oversized s.s. for special service f.p. 8) Two doors provided don't meet the intent of the code. 2/18/16 Show compliance with 240.21(B)(1) With the stipulation:            Fire Rated Enclosure's must comply with the following:            1. A P.E. or R.A. must file a PWI as an AIT 3.            2. A Special Inspection TRI form must be submitted by a licensed fire inspection agency to sign off on the fire proofing installation.            3. The fire proofing must be performed by a certified fire proofing installer.</p>				
53393	15A0839	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>				
53600	15A0840	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Incoming fault current not shown. 2) Verify that 600 amp service switch is listed for 3 conductors on line side. 3) Provide available short circuit and series rating. 3/17/16 Job finalized.</p>				
53401	15A0841	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. 4/19/2017 - service cond feedds F.A. &amp; SSW# 2 is undersized. 2) Provide coordination study. 8/2/17 - swap dwg 2 rev 2 9/19/17 - swap dwg with rev 3 11/9/17 - swap dwg # 2 of 2 rev 3</p>				



# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
	15A0842	Requested approval for the electric service equipment proposed to be installed	On Hold	\$0.00
SANDY 1) Provide darker drawing. 2) Are walls installed on the platform(Provide elev). 3) Show front of load bank breaker bay and provide manufacturer's cut sheet of it. 4) Provide full size equipment drawings.				
	15A0843	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Drawing is not in Advisory Board format. 2) Is all work new?. If not, bubble the new work. 3) Provide original short circuit study bearing the P.E. stamp.				
54235	15A0844	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) All new work to be bubbled on 1 Line as it is on room layout drawing. 2) Numbers and notes to be removed and just show new work as installed. 3) 4000 and 2500 amp service switches to comply with 230.64(B)(1) if new. 4) Show front of s.s. B-2 and the front clearance. 5) Service room door to open outwards with panic hardware. 6) Provide 2nd set of equipment cut sheets for 1200 amp equipment. 7) Length of tap not shown. 10/3/16 1) Tap conductors to 1200 amp disconnect switch undersized. 2) Bus sizes in 1200 amp switch and panelboard not shown. 3) Manufacturer's cut sheet of equipment not provided, who is the manufacturer? 4) Devoces over trough to comply with 110.26(A)(3). 11/30/16 Job finalized. 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. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.</p>				
	15A0845	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Provide 2nd set of manufacturer's equipment cut sheets. 2) Conductors from Con-ED box to switchboard not shown. 3) Service entrance conductors to new service switch to be taken from the Con-ED box. 4) Verify amount of conduits to new service switch. 5) Switches reversed in new distribution panel. 6) Existing main through bus 3000 amp is undersized. 7) Bonding and grounding of new and existing switchboards not shown. 8) Show Con-ED SEB in service room. 9) New service switchboard identified differentl on room layout and ILine.				

# ADVISORY BOARD CALENDAR

**December 16, 2015**

Approval #	Submission #	Type of Request	Status	Fee
53386	16A0007	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/21/16 Swapped drawing #1, Revision 1. 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.				
53384	16A0008	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
ER Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 3/21/16 Swapped drawing 1, Revision 1. 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.				
53385	16A0009	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
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 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.				
53387	16A0010	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
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.				