

ADVISORY BOARD CALENDAR

August 14, 2013

Approval #	Submission #	Type of Request	Status	Fee
	13A0101CO	Requested approval for the electric service equipment proposed to be installed	On Hold	\$0.00
Carry over from 4/17/13 meeting. 1) Physicals of service equipment and distribution do not match 1 line layout, and bus sizes. 2) Distribution panels fed from ATS' not properly formatted. 3) Verify fire pump or sprinkler booster pump where is it located and verify feeder and service switch sizing. 4) Neutral to be installed in fire pump service switch and bond and ground switch. 5) ATS ratings don't coordinate with OCPD for normal and emergency. 6) Change breaker adequate interrupting rating per short circuit study.				
	13A0130CO	Requested approval for the electric service equipment proposed to be installed	On Hold	\$0.00
Carry over from April 17, 2013 meeting. 1) Raceway type not identified. 2) Short circuit study to be provided and stamped by a PE. 3) Short circuit studies shows fails and unknowns must be corrected.				
52141	13A0164CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from May 8, 2013 meeting. 1) Verify feeder has neutral to fire pump. 2) Short circuit study show 142,000/different on both drawings. 3) Verify stacking of transformers from manufacturer. 1/27/14 job finalized. 5/26/16 Swapped drawings FP40-1-Revisin 6 and AB50-1-Revision 5. 5/5/2017 - Swap ok - AB-01 Rev-6, FP-01 Rev 7				
51788	13A0319	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51890	13A0323	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Equipment grounding conductors undersized. 9/19/13 job finalized.				
51857	13A0324	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Neutral bar not bonded to enclosure at new 800A s.s. #6. 2) Length of tap conductors not shown on drawing. 3) Tap conductors undersize. 9/10/13 job finalized.				

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Approval #	Submission #	Type of Request	Status	Fee
51855	13A0325CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from July 17, 2013 meeting. 1) Verify load side conductors on 1600 amp disconnect switch. 2) Load side of transformer and disconnect switches are bonding and grounding the neutrals to Saint John's hall. 3) Neutral bonded in Saint Albert hall switchboard #2. 4) #3 not addressed in recommendations correction and provide update A1C study. 5) #9 on cover letter to reflexed in the study. 9/9/13 job finalized. 8/22/14 Swapped 1,2,3 and 4, Revision 2				
51840	13A0327	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Grounding electrode not shown on drawing at fire pump and fire alarm service switch. 4/19/16 Swapped drawing C-Revision 4.				
51789	13A0328	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51997	13A0329	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Where does corridor lead to, 1000 KVA room to be fire rated and ventilated? 2) Verify coordination of different type fuses in switchboard 4A. 3) Show front of 1200 amp service switch. 10/29/13 job finalized. 7/20/15 Swapped drawing B, Revision 2.				
51790	13A0330	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51791	13A0331	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
	13A0332	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Drawings to be submitted by a PE or a NYC licensed electrician. 2) Drawings not in Electrical Advisory Board format.				

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51792	13A0334	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
10/30/15-Swapped drawing A, Revision 2.				
51793	13A0335	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51794	13A0336	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
7/29/16 Swapped Drawing A-Revision and Drawing B-Revision 2.				
51795	13A0338	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51829	13A0340	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify new incoming service conductors is utility conductors(If not, they are under size). 2) Grounded conductor at line side of fire pump service switch #5 under size Article 250.24(c)(1). 8/20/13 job finalized. 4/17/14 Swapped A-Rev 1, B and D Rev 3, C-Rev 2. 3/1/17 - 1) Provide tap length of 200A sw - (SB-A) 2) Comply with table 310.15 (B)(2)(a) for cond. More than 3-current carrying cond. 3) Provide calcs for neutral size. 4) Comply with Chapter 9 table L for conduit fill 3) Revision description doesn't match one line. 3/24/17 - 1) Provide coordination study. 2) As per your neutral calcs, neutral counted as current carrying cond. - consider 70% adjustment factor as per table 310.15 (B)(2)(A) 5/10/2017 - Swap dwgs A,B - rev 5 , C -rev 7, D - rev8 11/20/17 - swap dwg A Rev 6, D - Rev 9 No More Swaps				
	13A0341	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
1) Verify that the utility is supplying the service, with 2 sets of 500MCM, Con Ed rule? 2) Show conductor sizes and sets between HDB panel. 3) Neutral in fire alarm and fire pump service switches to be bonded and grounded. 9/24/13 job finalized. 5/4/15 Drawing to be resubmitted. 1) There are changes to the 1 Line that are not indicated on the drawing. 2) 1000 amp trip shown in fused switch. 8/26/15 See 5/4/15 comment.				

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Approval #	Submission #	Type of Request	Status	Fee
51895	13A0342	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify service switchboard have rear doors. 2) Verify that room has two doors that swing out. 3) Correct notes to indicate correct service voltage. 8/23/13 No. 3 not addressed. 9/23/13 job finalized				
51879	13A0343	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Fire pump service entrance and circuit conductor equipment grounding wire undersized. 2) Fire pump service switch grounding electrode wire size not provided. 3) Verify service switchboard equipment with rear doors,. 4)Mechanical ventilation not provide for service room. 5) Correct notes to reflect correct service voltage and AIC. 6) Maintain 36" around equipment. 9/13/13 job finalized.				
52081	13A0344	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Fire pump conductors to be fire rated. 2) Show bus size in 600 amp panelboard. 3) Verify that there are 3 sets of service entrance conductors. 1/13/14 job finalized,. 4/15/19 Swap Dwg #16253 Rev-2				
51943	13A0345	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Submittal refers to another submittal number all new work to be bubbled on drawings. 2) Existing room electric equipment layout to match previously approved EAB job. 3) Clearance behind INV-1 either block or provide adequate clearance. 4) PV system must comply w/1000KVA room requirements. 10/18/13 job finalized. 4/15/14 Rejected 1) Drawings to be in larger scale as first submitted. 2) Which listed switchboard shop will be performing the bus work in the switchboard? 12/9/14 1) Not clear on the number of conductors and the numbers of conduits load side of pnl to transformer. 2) Trans sec bonded and main switch bonded. 3) Cut sheet not provided by electric switchboard. 12/9/14 1) Not clear on # of sets conductors and # if conduits load side of PV PNL to trans. 2) Trans sec bonded and main switch bonded. 3) Cut sheet not provided by electrical switchboard. 2/26/15 Swapped drawings 1,2, and 3 Revision 2s.				

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Approval #	Submission #	Type of Request	Status	Fee
53347	13A0347	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Service room to be mechanically ventilated. 2) Show clearance under-ceiling mounted transformers. 3) Provide size of main bonding jumper. 4) Show supplemental ground terminal. 5) Fire alarm service switch to be bonded and grounded. 6) Type of fire rated conductor not shown and can not be installed in conduit, must be a listed system as per UL 25A. 7) Equipment grounding conductors undersized. 8) Type of ATS not shown 3 or 4 pole. 1/8/15 Rejected. 1) clearance in front of service switches to be 5 feet. 2) Provide letter from transformer manufacturer that the transformer can be stack installed and show all clearances of transformers T2 and T4. 3) Item #2 not addressed. 4) Item #3 not addressed. 7/14/15 Rejected Provide size of main bonding jumper in service switchboard. 12/1/15 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
	13A0348	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
1) Verify bus size to 1200 amp disconnect switch. 2) Verify occupancy I-2(Hospital) requires 2nd level GF1 on new switch-B occupancy not required.				
51901	13A0351	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Co-gen control conductors not shown. 2) Show device ratings on generators, will dictate EGC sizes, and conductor sizes. 3) Symbols reversed on transformers Delta Y. 9/24/13 job finalized.				
	13A0352	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
1) Equipment grounding conductors shown at loadside of 4000A switch Bldg #1 undersize. 2) Service rooms must be mechanically ventilated Bldg. #1. 3) Fire pump 15KV switch to be fused and remote from other service switches, and cannot be tapped from fused main switch in Buildings #1 and 2. See item #4. 4) Main switch for Buildings 1 and 2 to have overcurrent protective devices. 5) Show non metallic conduits as per the special permission approval. 6) If typical, show elevation drawing for transformer pad with 8' fencing conformance with Table 110.34(A), 110.31 and Amendment 110.31. If not typical, show all. 5/14/14 Rejected 1) Item #5 not addressed. 2) Provide manufacturers cut sheet and physical drawing of 5KV switch that feeds the fire pump switch. 3/24/15 Job finalized. Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements. 12/1/15 Rejected All revised drawings are not numbered correctly. Drawing 1 should be Rev 2, Drawing 3 should be Rev 3, Drawing 6 should be Rev 2.				
51796	13A0353	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
51797	13A0355	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
4/17/14 Swapped Rev 4.				
51798	13A0356	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
8/23/17 - Provide barrier in gen panel to comply with section 700.9(B) 9/29/17 - swap dwg with rev 6 12/26/17 - swap dwg 1,2 & 3 Rev 7				
	13A0357	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
Verify room is provided w/mech. vent.				
51799	13A0358	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51800	13A0359	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
2/27/17 - Swap dwg acs-D-11210 rev 2 Disclaimer: Advisory Board approval is limited to materials received and reviewed by the Board. Contact Con-Edison regarding Blue Book requirements.				
51801	13A0362	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
51951	13A0363	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Fire pump service entrance ungrounded and grounded conductor undersize. 2) Fire pump emergency circuit conductors and overcurrent device undersize. 3) Fire pump equipment grounding conductor #10 undersize. 4) Overcurrent disconnect means not provided for fire alarm at generator and utility service. 5) Fire alarm circuit conductors #10 overfused(200 amps). 6) Service entrance conductors at 2000 amps service switch undersize. 7) GFP not provided at 2000 amps service switch. 8) MEP panel not rated for 450/277 voltage. 9) Feeder equipment grounding wire not provided in 4" PVC. 10) Where fire pump service switch locate? 10/22/13 job finalized				
51872	13A0364	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify 3' clearance in front of CT and end box or provide utility permission to leave as is. 2) Main bonding jumper undersized. 9/17/13 job finalized.				
51802	13A0369	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51828	13A0370	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Verify that emergency feeder for fire pump is fire rated. 8/19/13 job finalized. 6/20/14 Swapped Revision 3.				
51803	13A0371	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51886	13A0372	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Verify 1600A service switch provide with rear door. 9/19/13 job finalized.				
51804	13A0373	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
51950	13A0374	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Fire pump emergency circuit overcurrent device undersized. 2) Emergency generator not wired as an separately derived system and the fire alarm emergency overcurrent disconnecting means neutral is connected to grounding electrode and bonded to the enclosure Article 250.20(D). 3) Show coordination between 1200 amp and 600 amp distribution breakers. 4) Size of ATS for fire alarm not shown. 5) Show conductor size from generator to switcher. 6) Provide short circuit study. 10/22/13 rejected #2 and #6 not addressed withstand rating of circuit breaker not provided Article 110.9 and Article 110.10. 10/24/13 job finalized. 7/25/16 Swapped Drawing 1-Revision 2. 7/24/17 - swap dwg # 1 rev 3 4/25/18 - swap dwg 1 of 1				
51805	13A0375	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51806	13A0377	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51807	13A0378	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51808	13A0379	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
6/20/16 Swapped drawing FP-Revision 4. 8/9/18 1) 300 KVA transformer secondary cond is undersized. 2) GEC of 300 KVA transformer is undersized. (250.66). 3) Provide fire pump horse power and voltage rating. 4) Verify that ATS-2 serve optional standby loads. 10/29/2018 Swap dwg #AB50 1 of 2 Rev-3, AB50 2 of 2 Rev-3, FP50 1 Rev-6. 11/22/19 Swap Dwgs # AB50 1 of 2 Rev 4, AB50 2 of 2 Rev 4, FP50 1 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. No more swaps.				
	13A0380	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
Provide documentation showing coordination between 2000 and new 1200 amp fuse.				

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Approval #	Submission #	Type of Request	Status	Fee
	13A0381	Requested approval for the electric service equipment proposed to be installed	On Hold	\$650.00
1) Fire pump motor size and FLA not provide. 2) Verify fire pump normal and emergency circuit conductor are fire protected. 3) Location of fire pump transformer no. 4 shown on drawing. 4) Verify that switchboard has rear hinged doors. 5) Provide all detail of the scope of the scope of work				
51809	13A0383	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51816	13A0386	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
52395	13A0390	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Show service room layout drawing. 2) Provide short circuit calculations to switchboard HDP-2ME. 3) Provide manufacturers cut sheet of new panelboards. 4) Bus sizing not shown on drawings. 5) Drawings not in Advisory Board format. 10/22/13 Rejected- #1, #4 and #5 not addressed. 6/24/14 Job finalized.				
51884	13A0391	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Provide an accurate short circuit and signed by PE.(circuit breaker and fuse). Job finalized 9/19/13. 4/11/2017 - swap dwg A rev 1, dwg B rev 3 , dwg C rev 1				
52338	13A0392	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Physical of distribution panel at the end of switchboard do not match. 5/14/14 Job finalized.				
51887	13A0393	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Communications equipment install in electric closet see NYC Amendments Section. 800.133(D). 2) Provide information for existing panels. 9/19/13 job finalized.				

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51810	13A0394	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51811	13A0395	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51833	13A0397	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Grounding electrode not shown at service with multiple disconnection means enclosures Article 250.64(D). 2) Fire pump service switch less than 12" from service switch #3 in service room. 8/22./13 job finalized				
51838	13A0398	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51839	13A0400	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51842	13A0402	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
5/12/2020 Swap drawings # A rev2 & C 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				
51843	13A0403	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
51883	13A0407	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Equipment grounding conductors #2 in parallel raceways undersize (min. #1/0). 9/19/13 job finalized.				
51906	13A0408	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify 250 amp s.s. is GFP not only ground sensor. 9/27/13 job finalized.				
51847	13A0409	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51846	13A0410	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51844	13A0411	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51858	13A0412	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify that service room is mechanically ventilated. 2) Verify that the back of the switchboard has rear hinged doors. 9/10/12 job finalized.				
52079	13A0417	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Provide size of main bonding jumper in 4000A board. 2) Show grounding of 4000A switchboard. 3)3/0 to be bonded to building steel in 4000 amp switch for supplemental ground. 4) 100 amp service switch to be grounded and bonded. 5) 800 amp service switch to be bonded and grounded. 6) Verify that fire pump service switch is not GF protected. 7) Verify 2 sets of conductors for fire pump. 8) 350 MCM fused at 400 amps. 9) Verify that building is not over 3 stories high. 10/21/13 1) #4 not address. 2) Tap conductor for TVSS undersized. 3) Fire pump feeder equipment grounding conductor undersized Article 250.122. 1/10/14 Rejected. Corrections are ok, but only 1 copy of page 1 of 2 Rev2 was resubmitted. Send in 2nd copy.				

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Approval #	Submission #	Type of Request	Status	Fee
51845	13A0418	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
3/1/17 swap dwgs D rev 2 , E rev 1				
52001	13A0419	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify on-site generator provided for emergency loads (F.A., FP). 2) Verify new service room is 2 hrs fire rated. 11/1/13 job finalized. 5/28/15 Swapped Drawings A, Rev 2 and B,C, and D Revision 1s. 11/23/15 Swapped drawings. A, Revision 3; B,C and D, Revision 2s; E, Revision 1.				
51852	13A0420	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51938	13A0423	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Provide signage on service room doors indicating that there services located in the adjacent rooms. 2) Show coordination between first and second fusing. 3) Provide cut sheet for meter banks. 10/17/13 job finalized. 1/13/14 Swapped AB10-01 Rev 2.				
51812	13A0424	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
SANDY				
51813	13A0425	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
SANDY				

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51814	13A0426	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
SANDY 3/18/14 Swapped 2 drawings Rev 6.				
51815	13A0427	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
SANDY				
51848	13A0428	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51849	13A0429	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
	13A0430	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
1) Verify that service room is mechanically ventilated. 2) Show clearances inside of service room. 9/17/13 job finalized. 6/23/14 Swapped Rev 2. 8/26/14 Rejected. 1) Show lengths of transformer taps. 2) Equipment grounding conductors undersized load side of service switch #1. 2) Equipment grounding conductors undersized load side of service switch #1.				
51841	13A0432	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51871	13A0433	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
S.S, #4 neutral bar not bonded to enclosure and grounding electrode not provided. 9/17/13 job finalized. 5/4/15 Swapped Revision 2. 12/10/15 Swapped Drawing 1-Revision 3.				

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51837	13A0434	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
5/19/16 Swapped Drawing 1,2,3 and 4-Revision 2s.				
51850	13A0435	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
51940	13A0436	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Drawing not in Advisory Board format. 2) Entire existing switchboard to be shown on drawing. 3) Manufacturer's cut sheet of equipment not shown. 4) Verify that new switchboard have rear hinged doors. 10/15/13 1) Length of tap conductors between existing switchboard and new 1200A switch not provided. 2) Equipment grounding conductors shown undersize Article 250.122. 10/17/13 job finalized. 7/18/14 Rejected Revised drawings to be full size as original submission. 9/16/14 Swapped drasigns 1 and 2, Rev E.				
51905	13A0437	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Neutral bonded to enclosure at generator. 2) Neutral bonded to enclosure at F.A. emergency main overcurrent disconnecting means. 3) Verify fire pump location. 4) Grounding electrode not provided fire alarm s.s.#4, s.s. #2 and s.s. #3. 5) Verify grounding electrode conductors size for main water and supplemental electrodes. 9/26/13 job finalized. 1/23/14 Swapped Rev 3.				
51942	13A0442	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify main waterpipe and supplemental grounding electrode conductors size. 2) Existing 2000 amps busway overfused. 10/18/13 job finalized.				
51953	13A0443	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Fire pump service entrance conductors size not shown on drawing. 2) Fire pumps circuit conductors undersized. 3) Increase service bus size or provide load calculation. 4) Verify conductors size for main water and supplemental grounding electrodes. 5) Explain how you terminated 3/0 conductor inside the lugs of 20A switch, 30A switch and 60A switch. 10/24/13 job finalized. 2/29/16 Swapped Drawings 1,2 and 3-Revision 3s.				

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	13A0444	Requested approval for the electric service equipment proposed to be installed	Pending	\$650.00
1) fire pump and fire alarm emergency overcurrent disconnecting means neutral bonded to enclosures (generator not wired as a separately derived system) 2) Verify the exact size of the main water and supplemental grounding electrode conductor size. 3) 800 amps EDP panel bus undersize/over fused. 4) 1200 amps switchboard RDP bus undersized. 5) Fire amp and fire alarm s.s. location not shown on drawing				
	13A0445	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Fire pump service entrance equipment grounding conductor #1 undersize Article 250.66. 2) Fire pump, emergency main 600A circuit breaker undersized.(Verify circuit breaker at generator for fire pump motor FLA). 3) Main water and supplemental grounding electrode conductors not shown on drawings. 4) 1200 amps DSB--MBSB panel bus undersized/over fused. 5) Fire pump and fire alarm and 2-400 amps main overcurrent disconnecting means at generator neutral bonded to enclosure. 6) Circuit conductor #2 between generator and 400A switch serving ATS #3 over fused. 7) Tap conductor #4 between trough and 100A fuse disconnect switches undersized. 8) Circuit conductors size between DSB-HC switchboard and ATS #2, ATS #3 not shown on drawing. 9) Grounding electrode not provided at fire pump s.s. 2/24/14 Swap rejected, 1) Generator neutral conductor is bonded and grounded NS 2 pole ATS are being installed. 2) Show length of tapped conductors. 5/13/14 Drawings must be resubmitted there are changes on the drawing that were not indicated in the title block.				
	13A0446	Requested approval of equipment for use in New York City of your Mineral Insulated (M.I.) Cable Service System. Model/Series Number: System 1850-SE	Denied	\$200.00
The fire rated system is not evaluated or listed by an NRTL for the extension of service entrance conductors as per NEC Article 230.6 to be extended into a building.				
51939	13A0449	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Manufacturer's cut sheet of generators not provided showing listing. 2) Emergency side 4 #10's fused at 100 amps. 3) Show fuse size on emergency feeder to fire pump ATS. 10/17/13 job finalized.				
51836	13A0450	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
51902	13A0452	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
<p>1) Fire pump wiring not completed on drawing. 2) Emergency side fuse undersized for fire pump. 3) Show conductor sizes and fuse size, and load off ATS #3. 4) Clarify conduits on load side of 4000 amp service switch. 5) Distribution boards not to be grounded on load side of service switch. 6) Complete feeder lines on drawing. 9/25/13 job finalized. 3/1/2017 - 1. Provide two sets of drawings. 2. HOT LES is floating, make proper connection, fix typo 5/9/2017 - ok - swap dwgs 1& 2 rev 8 7/24/17 - swap dwg with Rev 9</p>				