

ADVISORY BOARD CALENDAR

April 13, 2011

Calendar #	Submission #	Type of Request	Status	Fee
50293CO2	10A0323CO2	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from October 13, 2010 meeting. 1) Show tap length from 1600 amp switch to 600 amp switch. 2) Install note on portable generator switch saying: Don't ground neutral of generator to enclosure." 4) ATS overfused or emergency side. Job finalized June 15, 2012.				
50344CO3	10A0365CO3	Requested approval for the electric service equipment proposed to be installed	Denied	\$0.00
Void. See Cal. #50641.				
50407CO3	10A0425CO3	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
1200A frame CB in MDB-SC must be set to 1000A to protect 1000A ATS-2. 9/13/13 job finalized.				
50452CO	10A0470CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from December 22, 2010 meeting.				
50537CO	11A0053CO	Requested approval for the electric service equipment proposed to be installed	Ok, but	\$0.00
Continue coordination study downstream of new switchgear.				

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Calendar #	Submission #	Type of Request	Status	Fee
50538CO	11A0054CO	Requested approval for the electric service equipment proposed to be installed	Approved	\$0.00
Carry over from February 18, 2011 meeting. Install barrier between service switches 2H & 3H. Job finalized 6/29/11.				
50602	11A0106	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
50603	11A0105	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
Submission not in Advisory Board format.				
50604	11A0111	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
1) Length of tap not provided. 2) Explain new additional set of 600 MCM splice. Cannot mix 500's and 600's. 3) Show how many sets of conductors are feeding "DBI". 4) Existing 10 sets of 500 MCM are overfused. 5) Egress in area of new equipment is inadequate. Provide 2nd door,				
50605	11A0112	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
House meter bus undersized. Job finalized 6/29/11.				

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Calendar #	Submission #	Type of Request	Status	Fee
50606	11A0113	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Room layout of existing dangerous, 2) Remove existing metal fence in the service room and replace it with a non conductive type barrier or fence. Job finalized 8/22/11.				
50607	11A0114	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50608	11A0115	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
1) Transformer cut sheet not provided. 2) Explain by others. 3) Transformer grounding electrode conductor undersized. 4) Confirm transformer primary switch has adequate closing rating for transformer ? 5) Provide code compliant oil containment for transformer.				
50609	11A0116	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50610	11A0117	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
The length of the tapped conductor not shown. Job finalized 6/20/11.				

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Calendar #	Submission #	Type of Request	Status	Fee
50611	11A0118	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50612	11A0119	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50613	11A0120	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50614	11A0121	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50615	11A0122	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00

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Calendar #	Submission #	Type of Request	Status	Fee
50616	11A0123	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify if conductors are copper or AL. 2) Neutral bonded often disconnect link. Job finalized 4/21/11.				
50617	11A0124	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50618	11A0125	Requested approval for the electric service equipment proposed to be installed	Rejected	\$650.00
1) 1200 amp service switches overfused. 2) Size of through bus not shown on Switchboard "1". Job finalized 5/3/11. 9/21/17 - Existing service bus feed. New SS# 2 & 3 in exist service Switchboard # 1,2, & 3 are undersized.				
50619	11A0126	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50620	11A0127	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00

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Calendar #	Submission #	Type of Request	Status	Fee
50621	11A0128	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50622	11A0110	Requested approval for the electric service equipment proposed to be installed	Ok, but	\$650.00
Verify that service room is mechanically ventilated.				
50623	11A0108	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50624	11A0129	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
1) Drawings are too small to read. 2) Verify that Con-Ed is feeding the buildings, what is the voltage drop 280'. 3) Service entrance conductors undersized. 4) Neutral disconnect link not provided. 5) Provide grounding scheme. 6) Free air ratings of conductors can't be used when installed in conduit. 7) Confirm that generator feeders are 3 or 4 wire. 8) Provide updated coordination study.				
50625	11A0130	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Verify that Con-Ed is bringing in the service conductors. 2) FCO to be switches. 3) Tap conductors undersized. 4) Verify grounding scheme. Job finalized 5/18/11.				

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Calendar #	Submission #	Type of Request	Status	Fee
50626	11A0131	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Switchboard #1 the through bus is undersized. 2) Switchboard #2 bus size not shown. 3) Fire pump feed to be taken from line side of medium voltage 600 amp switch. 4) Electrical contractor's name not in the title block. 5) Engineer to appear to explain the job to the Board when resubmitted. 6) Drawings not reviewed in entirety.				
50627	11A0132	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Remove spare 600 amp service switch. Job finalized 6/29/11.				
50628	11A0133	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50629	11A0134	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) 2nd means of egress required or relocate equipment. 2) Is equipment front or rear accessible, if front accessible only barrier off back of board. Job finalized 6/28/11.				
50630	11A0135	Requested approval for the electric service equipment proposed to be installed	Denied	\$650.00
1) Contractors name and job address is not in the title block. 2) Generator emergency board not grounded and bonded. 3) Generator room layout not provided. 4) Generator cut sheet not provided. 5) Show MI transition to copper bus or lower trip rating on circuit breaker. 6) Bus size missing in EMPP. 7) Are switchboards rear accessible? 8) Show all clearances in service room. 9) Section bus not shown on drawing.				

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50631	11A0136	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50632	11A0137	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50633	11A0138	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50634	11A0139	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) ATS room to be 2 hour fire rated. 2) Clarify fire pump type. 3) Verify size of transformer. Job finalized 6/29/11. 7.22115 Swapped drawings 1,2 and 3, Revision 4s. 2/11/16 Swapped drawings 1,2,3-Revision 5.				
50635	11A0140	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) Are feeders copper or AL. 2) Show tap detail in service trough. Job finalized 6/30/11.				

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50636	11A0141	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50637	11A0142	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
3000 amp service switch not GF protected Switchboard "D". Job finalized 5/18/11.				
50638	11A0143	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
50639	11A0144	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
Neutral to be installed in fire pump servcie switch #2. Job finalized 5/2/11.				
50640	11A0145	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00

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Calendar #	Submission #	Type of Request	Status	Fee
50641	11A0107	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
1) Drawings not submitted in Advisory Board format, circuit breakers and interlocking connections not identified, key interlocking scheme not shown on drawing. 2) Show all clearances between equipment walls and support columns. 3) Transformer cut sheets not provided. 4) Service room doors to open outwards. 5) Show that transformers can be worked on when deenergized. 6) Verify that room layout was approved by Con-Ed. 7) Coordination study not complete.				
50642	11A0109	Requested approval for the electric service equipment proposed to be installed	Approved	\$650.00
1) MCB's in SS-HV-B require GF tripping. Confirm this is provided. 2) Correct drafting on secondary of substation transformers-neutral and phase swapped. 3) Provide GF indication on 480V secondary main of emergency substation. Job finalized 7/22/11.				
50643	11A0146	Requested approval for the electric service equipment proposed to be installed	Hold	\$650.00
Not Advisory Board format.				
50644		Requesting permission to leave as installed as a wiring method in a place of assembly AC cable that does not contain an insulated equipment grounding conductor.	Approved	\$0.00
50645		Requesting permission to leave as installed as a wiring method in a place of assembly AC cable that does not contain an insulated equipment grounding conductor.	Approved	\$350.00

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Calendar #	Submission #	Type of Request	Status	Fee
50646		Requesting permission on a job where 6 existing circuit breaker panels and conduits are recessed in masonry walls will be retrofitted with new interiors by a listed shop, to allow 6 backboxes to remain in place where the center grip of the circuit breaker when in its highest position is 7'11" at the highest mounted panel.	Approved	\$0.00
50647		Requesting permission to leave as installed two 208/480 volt transformers facing 2-208 volt panels with clearances of 3'8" and 3'10" between live parts on both sides of the working space	Approved	\$0.00
50648		Requesting permission to leave as installed under counter lighting connected to the small appliance branch circuit.	Denied	\$350.00
50649		Requesting permission to waive coordination requirement between the 3500 amp service switch fuse and the 3000 amp second fuse and to fuse 10 sets of 600 MCM AL conductors at 3500 amps and not submit drawings on a 1000 KVA temporary service that will last approximately 1 year.	Approved	\$0.00
50650		Requesting permission to leave as installed replacement service trough and C.T. cabinet where Con-Ed replaced the underground service lateral conductors on an existing 1000 KVA service where the equipment was damaged due to construction of the 2nd Avenue subway system.	Approved	\$350.00

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Calendar #	Submission #	Type of Request	Status	Fee
50651		Requesting permission for like and kind replacement of equipment operating in excess of 600 volts.	Hold	\$0.00
Show in rush current of new 480 volt switch.				
50652		Requesting permission for like and kind replacement of feeders in excess of 600 volts	Approved	\$0.00
50653		Requesting permission to replace 2 existing circuit breaker panels with new panels that are listed for 60 circuits due to limited space.	Approved	\$0.00
50654	11A0147	Requested approval for use in New York City of your Variable Speed Controller. Model/Series Numbers: REM-1 Intelli-Hood.	Approved	\$200.00
With the stipulation that the equipment bears the listing label.				

