

ADVISORY BOARD CALENDAR

July 18, 2007

| Calendar # | Submission # | Type of Request | Status | Fee |
|--|--------------|--|----------|--------|
| 47633CO | 07A0025CO | Requested approval for the electric service equipment proposed to be installed | Approved | \$0.00 |
| Carryover from January 17, 2007 meeting. | | | | |
| 47690CO | 07A0072CO | Requested approval for the electric service equipment proposed to be installed | Approved | \$0.00 |
| Carryover from February 14, 2007 meeting. 1) Remove ground fault protection for future fire pumps. 2) 480 volt and 208 volts feeding ATS. Job finalized 9/19/07, | | | | |
| 47739CO2 | 07A0106CO2 | Requested approval for the electric service equipment proposed to be installed | Hold | \$0.00 |
| Carryover from March 14, 2007 meeting. Need generator room layout. | | | | |
| 47813CO | 07A0204CO | Requested approval for the electric service equipment proposed to be installed | Approved | \$0.00 |
| Carryover from April 18, 2007 meeting. | | | | |
| 47909CO | 07A0221CO | Requested approval for the electric service equipment proposed to be installed | Hold | \$0.00 |
| Carryover from May 23, 2007 meeting. Show location on how far tap is to 800 amp switch and include wire size. | | | | |

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|---|--------------|---|----------|----------|
| 47954CO | 07A0267CO | Requested approval for use in New York City of your Motor Control Panel for 120/1/60 Motors. Model/Series Numbers: EBC 12 and EBC 14. | Approved | \$0.00 |
| Carryover from May 23, 2007 meeting. | | | | |
| 47974CO | 07A0306CO | Requested approval for the electric service equipment proposed to be installed | Approved | \$0.00 |
| Carryover from | | | | |
| 48004 | 07A0314 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48005 | 07A0313 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| 1) All 4-wire loads must be fed from 4-pole ATS;s revise drawings accordingly. 2) Verify generator grounding ATS's. 3) Paralleling switchgear main bus undersized need 6000A or set generator mains to 2500A. 4) Provide bus sizes for switchgear. 5) Show specific detail of MI cable term & rating. 6) Identify fuse types. | | | | |
| 48006 | 07A0311 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |

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|--|--------------|--|----------|----------|
| 48007 | 07A0316 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48008 | 07A0350 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48009 | 07A0353 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Verify clearance in front of new equipment. Job finalized 8/10/07. | | | | |
| 48010 | 07A0355 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48011 | 07A0357 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |

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|--|--------------|--|----------|----------|
| 48012 | 07A0318 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48013 | 07A0320 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| 1) Conductors feeding service switches undersized. 2) 800A circuit breakers in DP-1 and DP-2 do not coordinate w/1600A fuse special permission required. | | | | |
| 48014 | 07A0322 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Bus undersized in new paralleling switchboard must be sized per service requirements (verify which code revision applies). 2) Provide cuts on 'DPEM-47 AC'. Job finalized 8/10/07 | | | | |
| 48015 | 07A0323 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Block off access to rear of service switchboard 'A', Job finalized 8/1/07. | | | | |
| 48016 | 07A0325 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) New service tap undersized. 2) Verify wiring method for new service tap (underground?). 3) Correct std notes (Art 230.42). Job finalized 8/1/07. | | | | |

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|--|--------------|--|----------|----------|
| 48017 | 07A0329 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Short circuit curves. 2) Verify method of providing ground continuity between S.E.B and service switchboard. 3) Fuse/breaker not coordinate special permission. Job finalized 9/12/07. | | | | |
| 48018 | 07A0331 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Provide fused disc or CB switch for roll up generator. Job finalized 8/1/07. | | | | |
| 48019 | 07A0334 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Provide ground fault indication on emergency board. 2) Remove 60 amp switch on line side of transformer feeding fire alarm control panel. 3) Verify max service capacity does not exceed 4000A. Job finalized 9/5/07. | | | | |
| 48020 | 07A0348 | Requested approval for the electric service equipment proposed to be installed | Ok, but | \$650.00 |
| Provide 2nd fuse info for 200A and 800A service switches. | | | | |
| 48021 | 07A0336 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Verify coordinate 1600A - 1200A SS-C to DS-7me. 2) Show 2nd fuse info for busway risers. Job finalized August 16, 2007. | | | | |

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|---|--------------|--|----------|----------|
| 48022 | 07A0343 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Verify wire size in and out of 800 amp service switch. 2) Sets of 350 MCM. Job finalized 9/19/07. | | | | |
| 48023 | 07A0338 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| 1) Fire pump emergency ATS and pull box reversed on drawing. 2) Is the fire pump a limited fire pump? 3) Provide 600 amp fuse in 800 amp switch. 4) Are ATS's 3 or 4 pole type? 5) Correct typo showing conductor sizes. 6) PP EL bus is undersized. 7) Show selectivity between generator 600 amp fuse and panel DP-EM. 8) Drawing shows LP-EM panels twice. | | | | |
| 48024 | 07A0352 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| 1) Clearances not shown on room layout drawing . 2) Generator room drawing not provided. 3) Generator cut sheets not provided. 4) Explain generator switch bonding. 5) Provide cuts on FDP-A & -B these are 2nd level. | | | | |
| 48025 | 07A0344 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Provide coordination between 3000 and 2000 amp switches. Job finalized August 16, 2007. | | | | |
| 48026 | 07A0345 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
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|--|--------------|--|----------|----------|
| 48027 | 07A0335 | Requested approval for the electric service equipment proposed to be installed | Ok, but | \$650.00 |
| 1) Submission not in Advisory Board format. 2) Provide details of new bus tap to verify sufficient bus capacity. | | | | |
| 48028 | 07A0360 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Service room 'A' doors to open out. 2) Verify 1200/3 switch in DP-44B fu PP-44-CT-B1. Job finalized 8/15/07. | | | | |
| 48029 | 07A0315 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Reduced neutral calculations not provided. 2) Indicate solid neutral on 3 pole ATS. Job finalized 8/1/07. | | | | |
| 48030 | 07A0312 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| No Drawings. | | | | |
| 48031 | 07A0310 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Supplemental ground not installed. Job finalized 5/19/08. | | | | |

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|--|--------------|--|----------|----------|
| 48032 | 07A0317 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48033 | 07A0351 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Panelboard 'DPHH-C, DPRH-C needs main or provide length of tap. 2) Provide fused disconnect switch for fire alarm on 480 volt side. 3) Check unbalanced neutral on service 4B. Job finalized 8/10/07. | | | | |
| 48034 | 07A0354 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48035 | 07A0356 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48036 | 07A0358 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 2/25/19 1) Provide bonding & grounding to F.A s.s.w.s. 2) Provide coordination between 1200A & 700A A4BQ fuses. 5/20/2019 Swap Dwg #1 Rev-2. | | | | |

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| Calendar # | Submission # | Type of Request | Status | Fee |
|---|--------------|--|----------|----------|
| 48037 | 07A0319 | Requested approval for the electric service equipment proposed to be installed | Hold | \$650.00 |
| 1) Provide selectivity between emergency 2000 amp fuse to new 2500 amp fuse. 2) Provide ground fault indication on emergency side. | | | | |
| 48038 | 07A0321 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48039 | 07A0324 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48040 | 07A0326 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Provide overcurrent protection on secondary of transformers in service room. 2) Provide ventilation in service room. Job finalized 8/1/07. | | | | |
| 48041 | 07A0328 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
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|--|--------------|--|----------|----------|
| 48042 | 07A0330 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48043 | 07A0332 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Provide fused disconnect switch for roll up generator. Job finalized 8/1/07. | | | | |
| 48044 | 07A0333 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48045 | 07A0346 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48046 | 07A0342 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
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|--|--------------|--|----------|----------|
| 48047 | 07A0347 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48048 | 07A0337 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |
| 48049 | 07A0339 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Job finalized 8/10/07. | | | | |
| 48050 | 07A0340 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Show size of ground bus inside of switchgear. Job finalized 9/19/07. | | | | |
| 48051 | 07A0341 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| | | | | |

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|---|--------------|---|----------|----------|
| 48052 | 07A0349 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 1) Service room door to open out. 2) Provide overlay curves 800 amp fuses to 40 amp QPH breakers. 3) Provide short circuit calculation at meter banks. Job finalized 6/23/08. | | | | |
| 48053 | 07A0359 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| Tap conductors are undersized. Job finalized 9/19/07. | | | | |
| 48054 | ? | Requesting concept approval for the installation of a Solar Electric Photovoltaic System. | Approved | \$0.00 |
| With the stipulation 1) The installation of the photovoltaic system must comply with Article 690. 2) The PV system must be tested by a nationally recognized testing laboratory and labeled after the completion of the testing. 3) Section 27-140 of the New York City Building Code requires PW-1 filing by an architect or engineer licensed and registered in New York State. In addition, all electrical work must be installed by an electrician licensed by the New York City Department of Buildings. | | | | |
| 48055 | ?? | Requesting concept approval for the installation of a Solar Electric Photovoltaic System | Approved | \$0.00 |
| With the stipulation 1) The installation of the photovoltaic system must comply with Article 690. 2) The PV system must be tested by a nationally recognized testing laboratory and labeled after the completion of the testing. 3) Section 27-140 of the New York City Building Code requires PW-1 filing by an architect or engineer licensed and registered in New York State. In addition, all electrical work must be installed by an electrician licensed by the New York City Department of Buildings. | | | | |
| 48056 | O | Requesting concept approval for the installation of a Solar Electric Photovoltaic System. | Approved | \$0.00 |
| With the stipulation 1) The installation of the photovoltaic system must comply with Article 690. 2) The PV system must be tested by a nationally recognized testing laboratory and labeled after the completion of the testing. 3) Section 27-140 of the New York City Building Code requires PW-1 filing by an architect or engineer licensed and registered in New York State. In addition, all electrical work must be installed by an electrician licensed by the New York City Department of Buildings. | | | | |

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| Calendar # | Submission # | Type of Request | Status | Fee |
|------------|--------------|---|----------|----------|
| 48057 | OO | Requesting permission to install overhead service entrance conductors in Schedule 80 non metallic conduit on a single family home located in a corrosive area, Far Rockaway | Approved | \$0.00 |
| | | | | |
| 48058 | ??? | Requesting permission to install Schedule 80 non metallic overhead service entrance conduits on two, 2 family buildings located in a corrosive area, Far Rockaway, Queens | Approved | \$0.00 |
| | | | | |
| 48059 | ??? | Requesting permission to install underground service entrance conductors in non metallic conduits. | Approved | \$0.00 |
| | | | | |
| 48060 | ???? | Requesting permission to install underground service entrance conductors in fiberglass non metallic conduit. | Approved | \$0.00 |
| | | | | |
| 48061 | ?????? | Requesting permission to leave as installed in a place of assembly AC cable that does not contain an insulated grounding conductor. | Denied | \$350.00 |
| | | | | |

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|---|--------------|---|----------|----------|
| 48062 | ???????? | Requesting permission to leave as installed conductors other than service contractors installed in the same raceway. | Denied | \$350.00 |
| | | | | |
| 48063 | ???????? | Requesting permission to install service equipment to power a cell site on the outside of commercial building. | Approved | \$0.00 |
| | | | | |
| 48064 | ???????? | Requesting permission due to lack of space inside of the existing service room to install new service equipment in an adjacent room. | Approved | \$0.00 |
| With the stipulation that signage is provided in each service room indicating where the other service is located. | | | | |
| 48065 | ???????? | Requesting permission to install a 1600 amp service switch on an 1000 KVA service with a front clearance less than five feet | Approved | \$0.00 |
| | | | | |
| 48066 | ???????? | Requesting permission to leave as installed a voltage inverter that was built prior to latest IEEE 1547 standards 5/7/2007 on a job where UL is field evaluating the photovoltaic system where the components have to be the latest edition of the IEEE standards | Approved | \$0.00 |
| | | | | |

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|---|--------------|---|----------|----------|
| 48067 | ???????????? | Requesting permission due to drainage being added to the service room to leave as installed service switchgear with the live bus located 6 inches above the finished floor. | Approved | \$0.00 |
| With the stipulation that revised drawings are submitted with a note on the drawing stating that drainage from the service room will empty into the injection pump well. | | | | |
| 48068 | OOOO | Requesting permission to leave as installed on new construction of 7 two family homes outdoor service equipment mounted under stairways without required head room. | Approved | \$350.00 |
| 48069 | 07A0327 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 48070 | 07A0309 | Requested approval for the electric service equipment proposed to be installed | Approved | \$650.00 |
| 48071 | 07A0361 | Requested approval for use in New York City of your Electric Blackbox Assembly. Model/Series Numbers: SMI-Backbox Cat. No WSCS-1 IKEA, SMI-Duplex Plate Cat. No. ST302 or SMI-Blank Plate Cat. No. BL300, SMI-Trim Plat Cat. No TRIM-1-N-WHITE and Cooper-Duplex Receptacle 20A 125V NEMA 5-20R Cat. No. CR20W. | Denied | \$200.00 |
| 1) Underwriter's report submitted and the product bears a different marking label. 2) The product is not as described in the UL report. 3) There is no mounting means provided. 4) There is no volume marking provided, necessary for non standard size box.. 5) The knock outs are not as described in the UL report. 6) The knock out location and obstruction prevents installation of locknuts. | | | | |

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|---|--------------|---|----------|----------|
| 48072 | 07A0362 | Requested approval for use in New York City of your Manufactured Wiring System. Model/Series Numbers: CD, CE, CSU, PT, SSC, SSU, ST, SS and DC. | Approved | \$200.00 |
| | | | | |
| 48073 | 07A0363 | Requested approval for use in New York City of your Manufactured House at: | Hold | \$200.00 |
| 1) Need kitchen cabinet and counter information. 2) 2' wall space missing receptacles. 3) No mention of arc fault protection. 4) Rooms not identified on drawing. 5) No mention of wire size. | | | | |
| 48074 | OOOOOO | Requesting permission to supply one point of service to a building that will be combined to a new building where both buildings will be designated and function as one on two separate blocks and lots. | Ok, but | \$0.00 |
| Pending a letter of no objection from the boro commissioner | | | | |

