

## **NYSED Independent 3<sup>rd</sup> party BOCES Code Review – EPC**

- 1) SED Queue: 12-14 Weeks – Rosanne Groff expects it to return to 22-24 Weeks by mid June (could easily increase to recent levels of 30 to 46 weeks)
  - a. Conservatively, project could sit in SED queue for 30 weeks
  - b. *Average* time after project is picked up to “Order to Proceed” – 100 days
  - c. Best Possible scenario – OTP issued May 2020

New Program as of 1/1/2019 – SKIPPING SED QUEUE ALL TOGETHER

- 1) WCSD submits to NYSED with “Request for BOCES 3<sup>rd</sup> party CODE Review
  - a. SED reviews the package
    - i. Confirms the audit review
    - ii. Determines Cost of review (table 1.0 below)
    - iii. Issues PO to district for check
    - iv. District either sends check with SED package OR PO number with the appropriate amount based on table 1.0
    - v. CITI BOCES sends EPC documents to third party (within 48 hours)
    - vi. Typical turnaround time from SED acceptance to OTP: **48 Days**  
(as per Roseann Groff, SED Facilities Planning)

**Table 1.0**

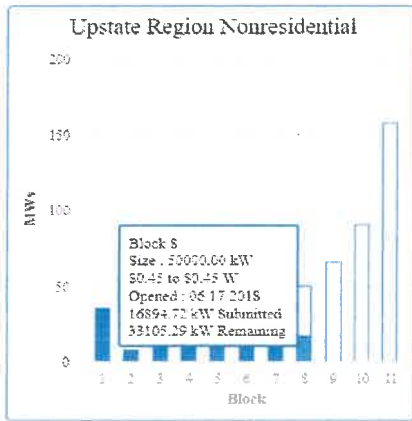
<b>Aggregate Project Size <i>Total amount for the design package being reviewed</i></b>	<b>New Construction/ Additions/Alterations/ Reconstruction</b>
\$0 - \$2,999,999	\$6,750
\$3,000,000 – \$4,999,999	\$13,050
<b>\$5,000,000 - \$9,999,999</b>	<b>\$19,350</b>
\$10,000,000 – \$29,999,999	\$25,650
\$30,000,000 - \$49,999,999	\$31,950

## Benefits for OTP in 48 days vs 10-12 Months

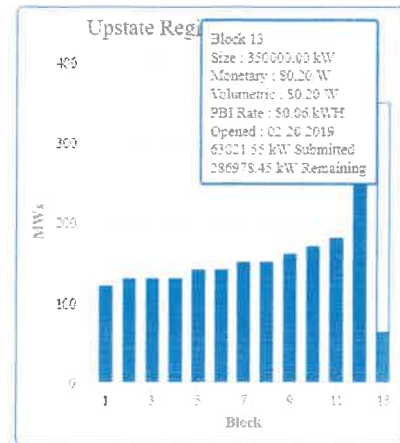
### 1) NY-Sun Incentive program

- a. Current opportunity for WCSD EPC project: \$0.45/W for non-residential sites (Brinkerhoff, Evans, Vassar, Van Wyck) and \$0.20/W for commercial sites (Ketcham-exceeds non-residential system size limit of 750 kW)
  - i. Under the BOCES 3<sup>rd</sup> party review – Ameresco will **look to submit and lock up under current incentive levels;**
    1. Expected Incentive based on SED submitted design documents:  $(0.933\text{MW} \times \$0.45/\text{W}) + (0.887\text{MW} \times \$0.20/\text{W}) = \text{\$597,250}$
- b. If the project is in the SED queue awaiting Code review, the project will likely fall into Block 9 \$0.35 or Block 10 \$0.25 for the non-residential sites (NYS expects Block 9 to fill up by Q4 2019). The commercial block, Block 13, is currently in the last available block and, best case, is that it remains open at the current level.
  - i. Block 9 /Block 13 Incentives: \$504,000: difference of **\\$93,250**
  - ii. Block 10/Block 13 Incentives: \$410,688: difference of **\\$186,562.**

**NOTE: If the commercial Block 13 is not available, incentives will decrease by \$177,408.**



**Nonresidential**



**Commercial**

**2) First Year Savings:**

- i. Total initial values (year 1) **\$77,453**

**3) Other NYSERDA Incentives**

- a. NYSERDA and Central Hudson currently have incentive programs that could be modified in 2020 and may not be as lucrative.