

City of Englewood



Safety Service Center

$41.4\text{Kw} \times 5.5\text{hrs/day} \times 80\% \text{ eff} = 182\text{Kwhs/day}$
 $182 \times 30 = 5464\text{Kh's/month}$

































































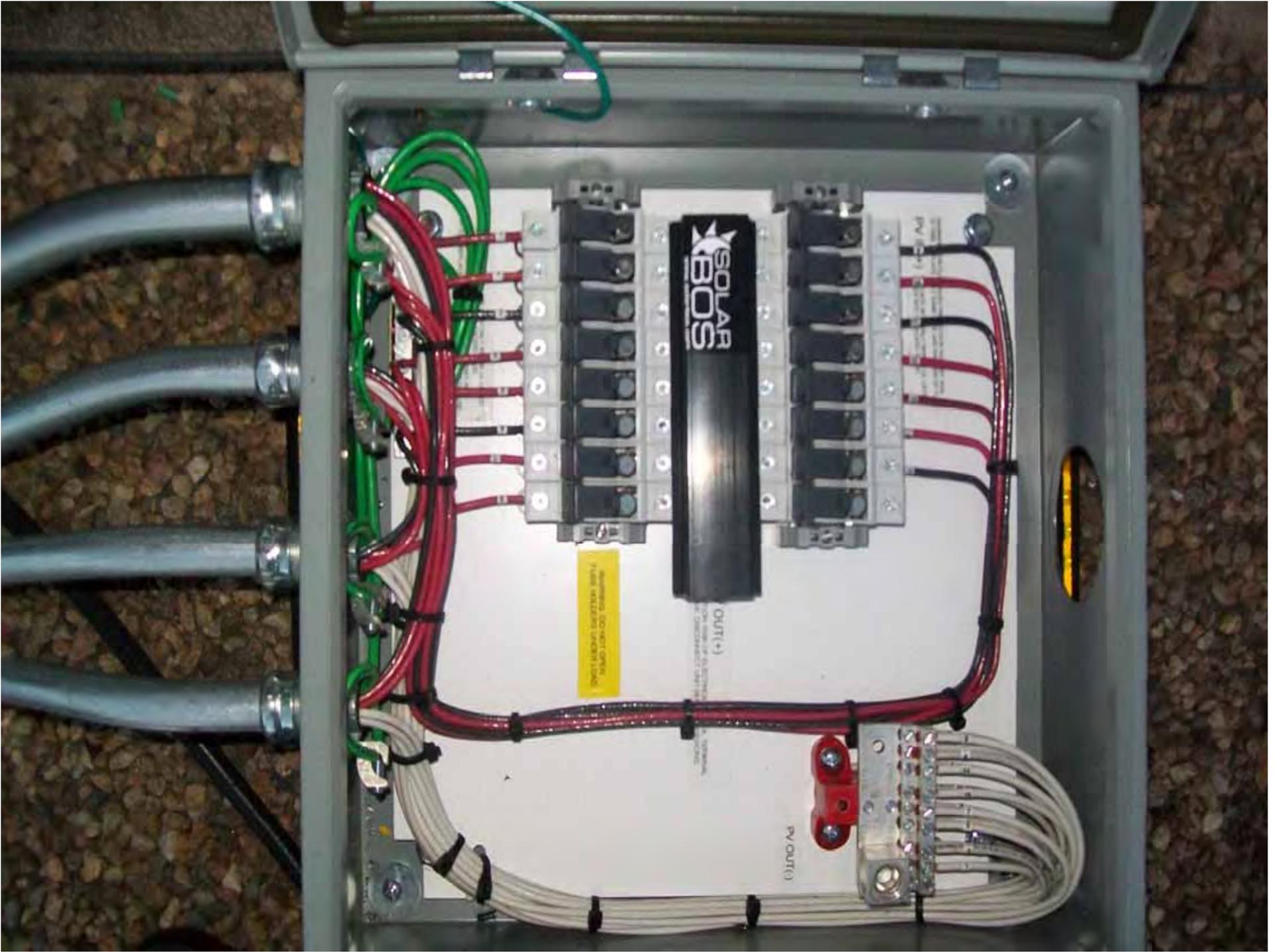




Wiring







SOLAR
BOS

WARNING: DO NOT TOUCH THE TERMINALS OR THE WIRING. CONTACT WITH THE TERMINALS OR THE WIRING CAN BE DANGEROUS.

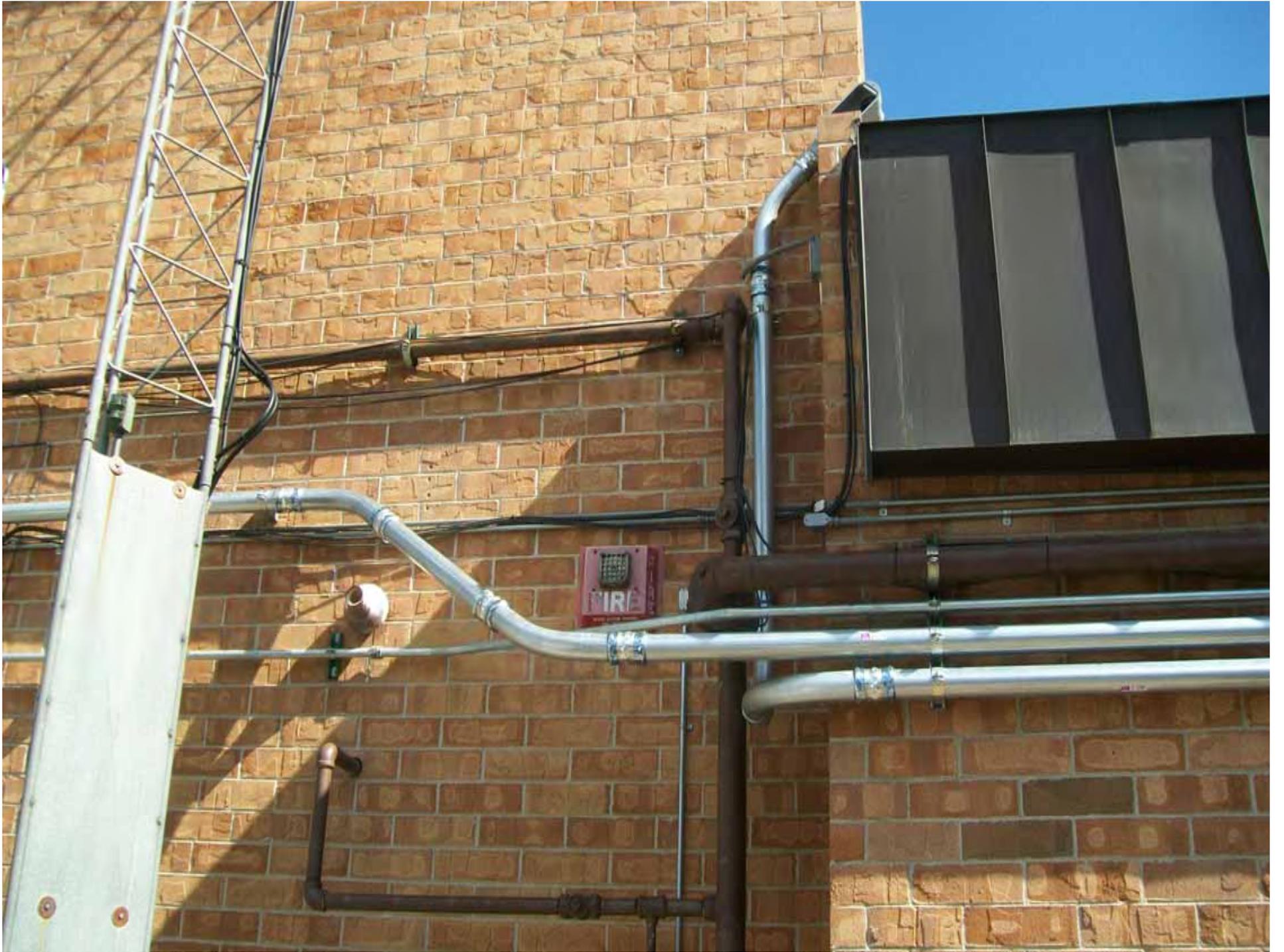
OUT (+)

PV OUT (+)

PV OUT (-)





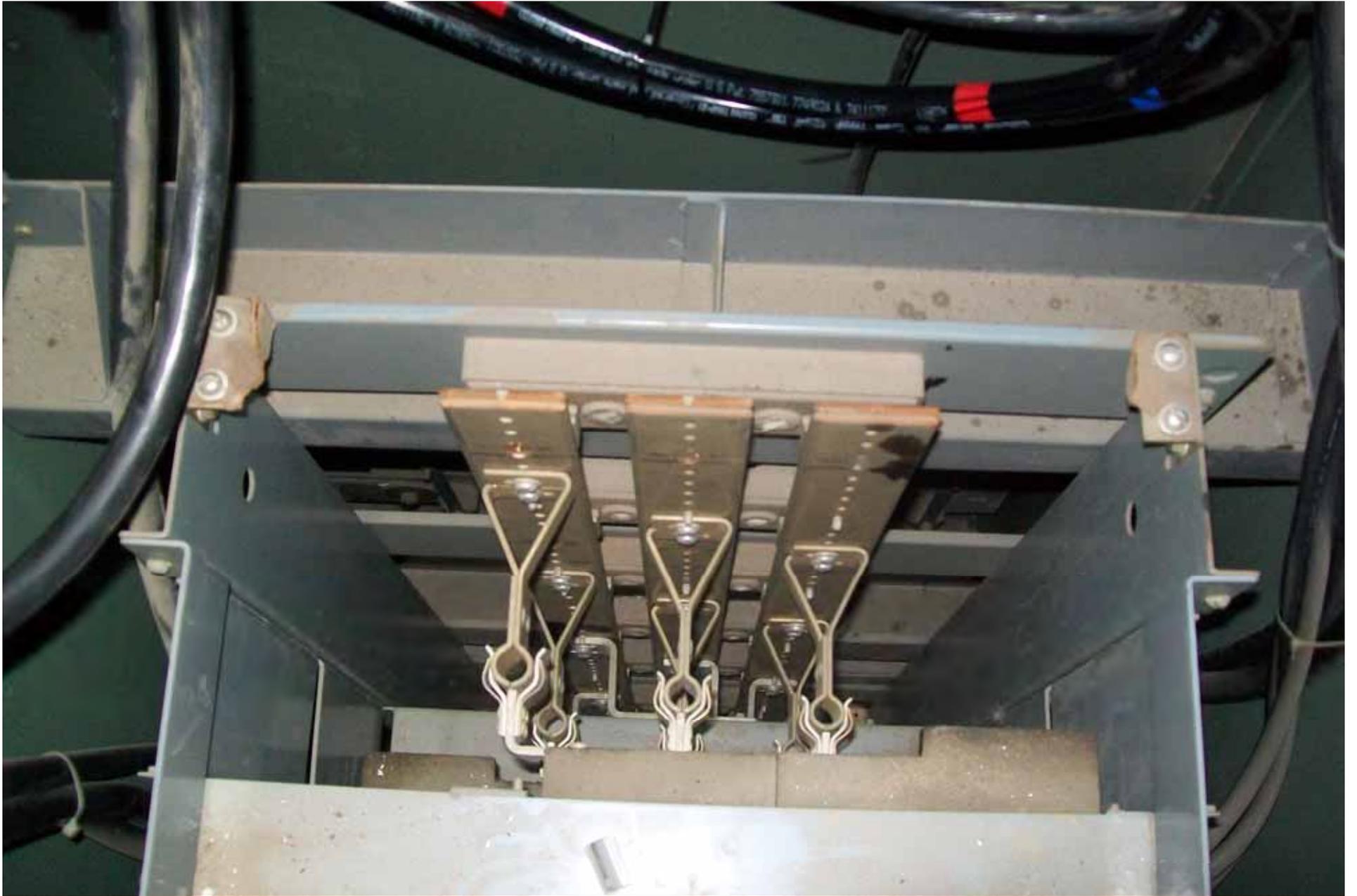






7424







Malley

$51.5\text{Kw} \times 5.5\text{hrs/day} \times 80\% \text{ eff} = 227\text{Kwh's day}$

$227 \times 30 = 6800\text{Kwh's/month}$

























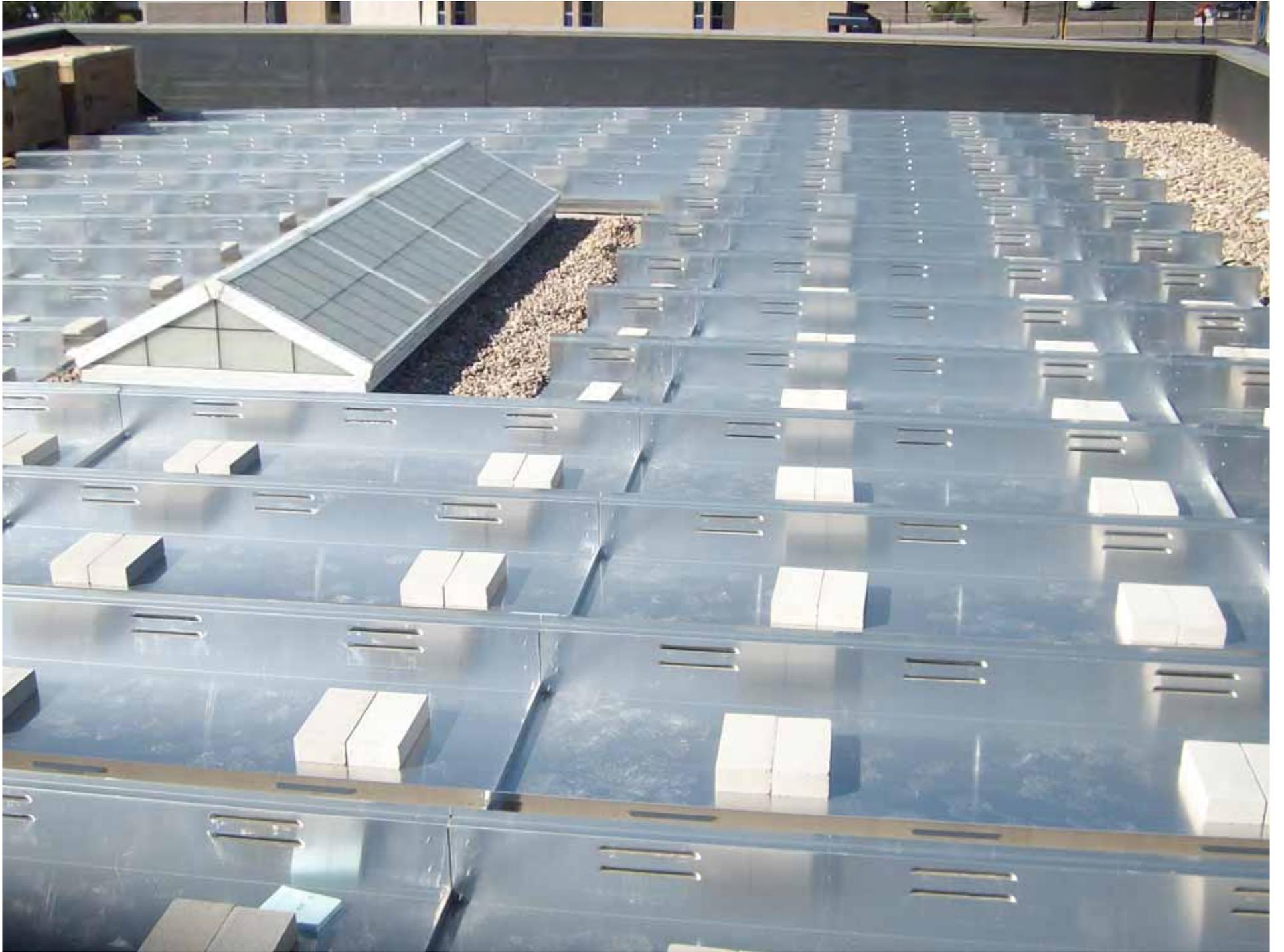


























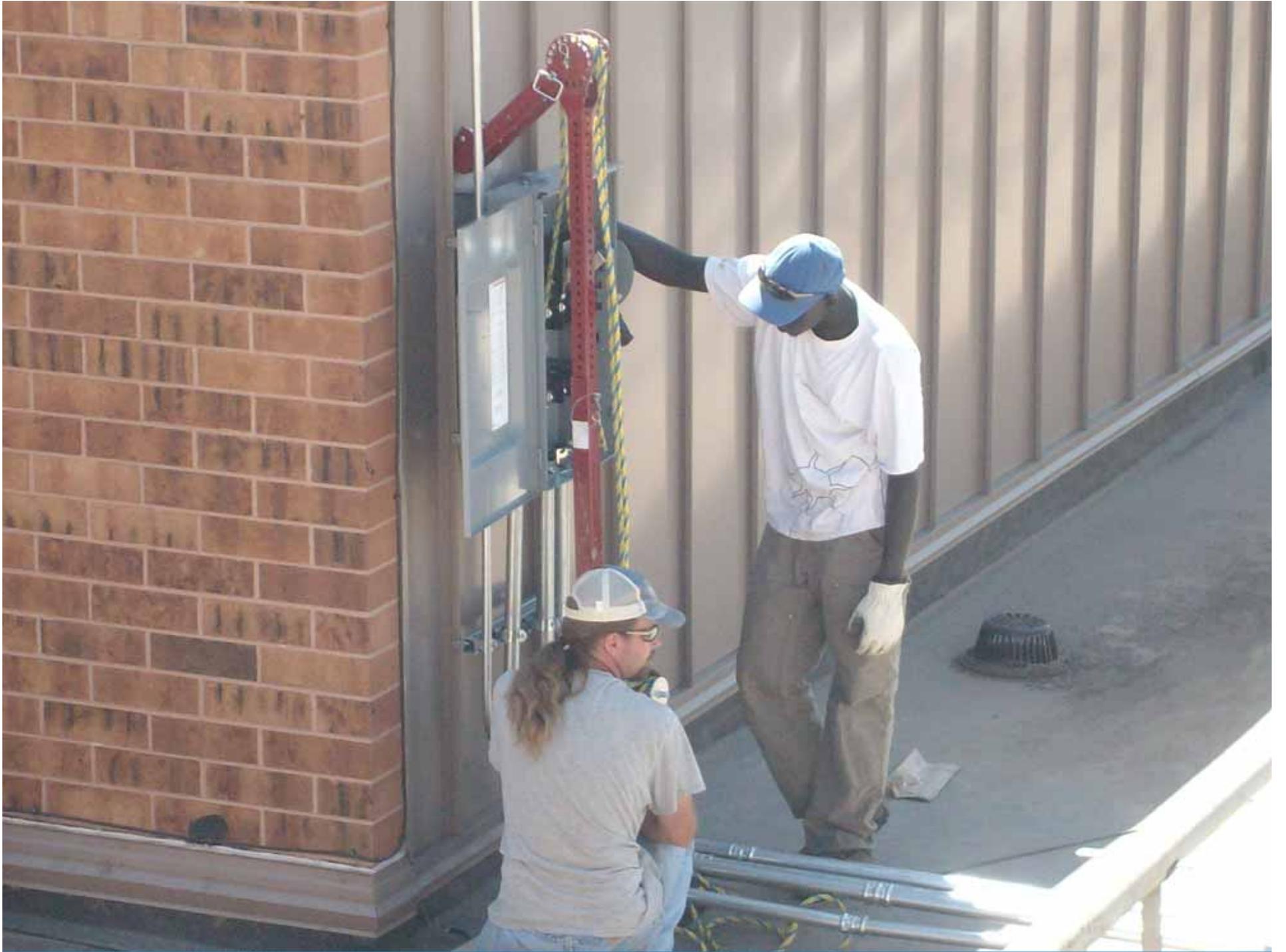
















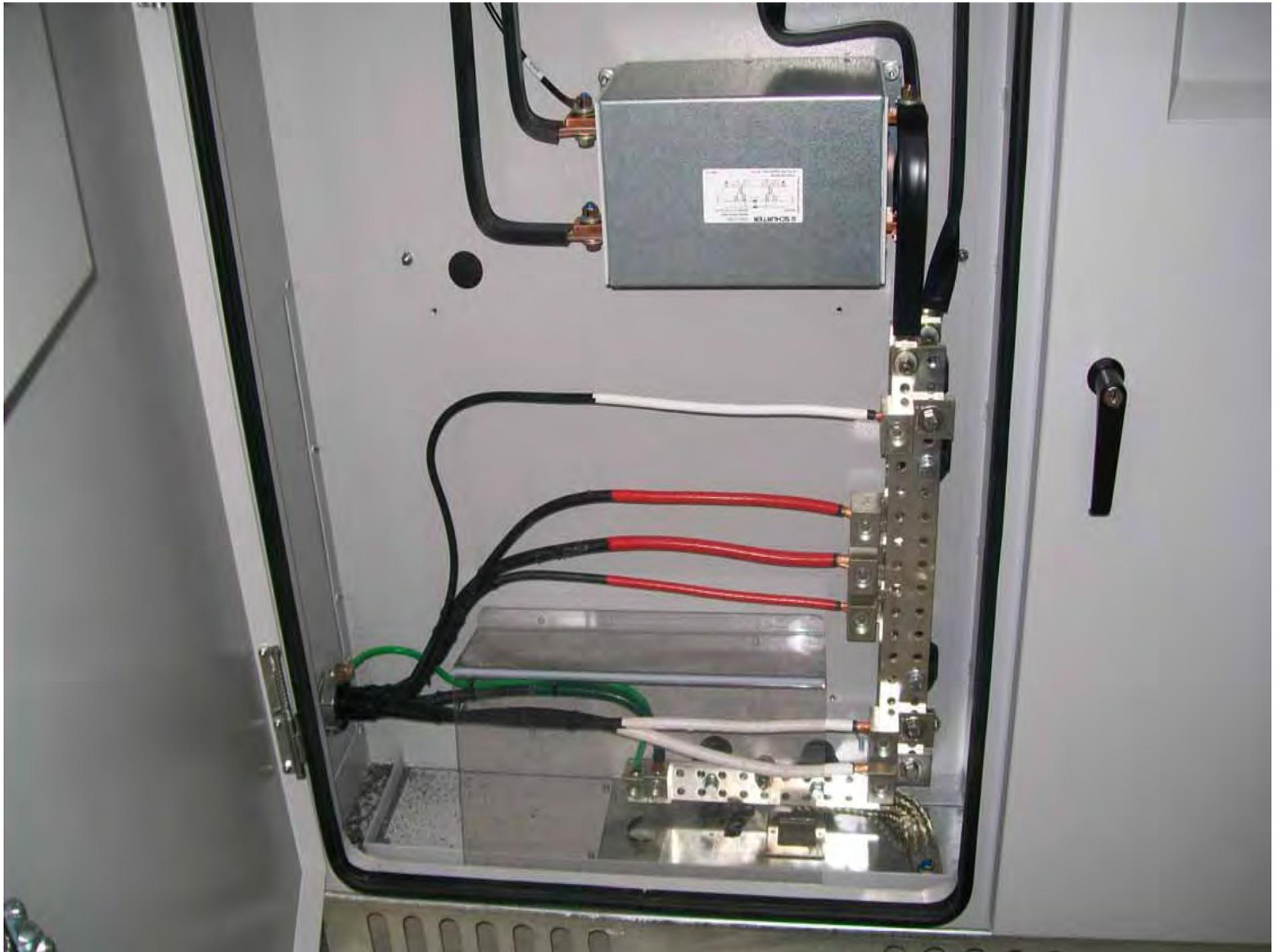




















Civic Center

$88.7\text{Kw's} \times 5.5\text{hrs/day} \times 80\% \text{ eff} = 390\text{Kwh's/day}$

$390 \times 30 = 11,700\text{Kwh's/month}$



















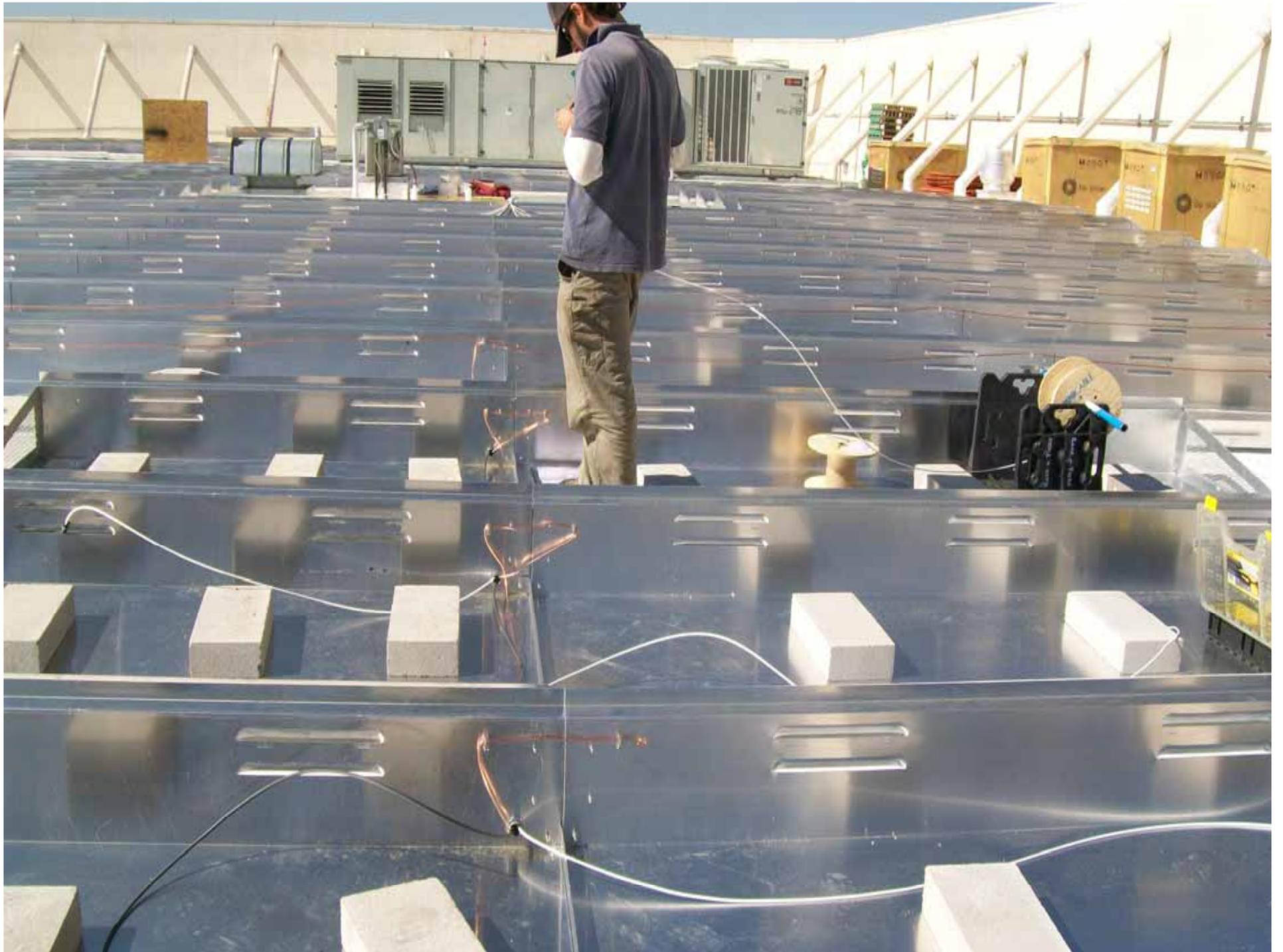
























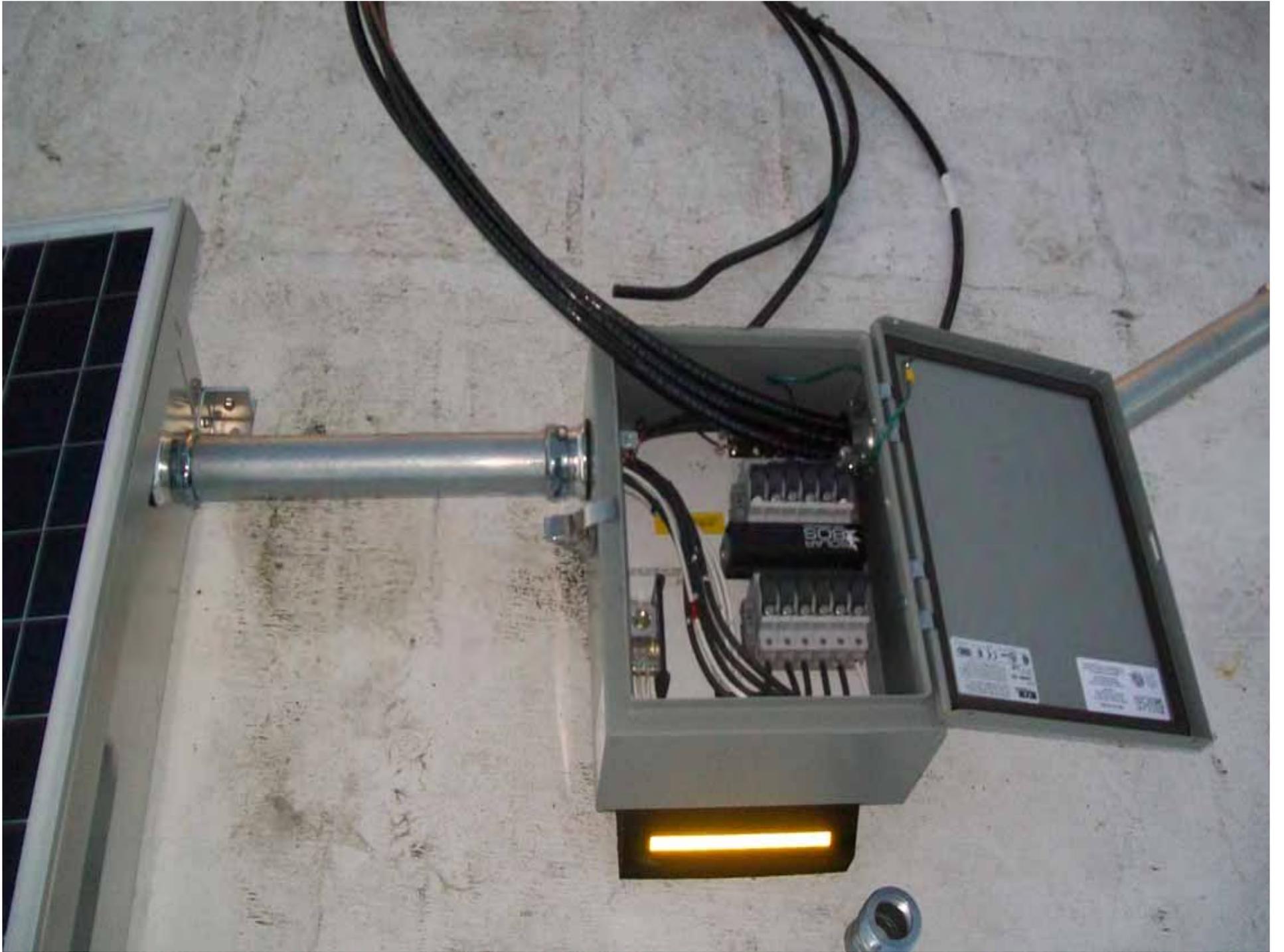






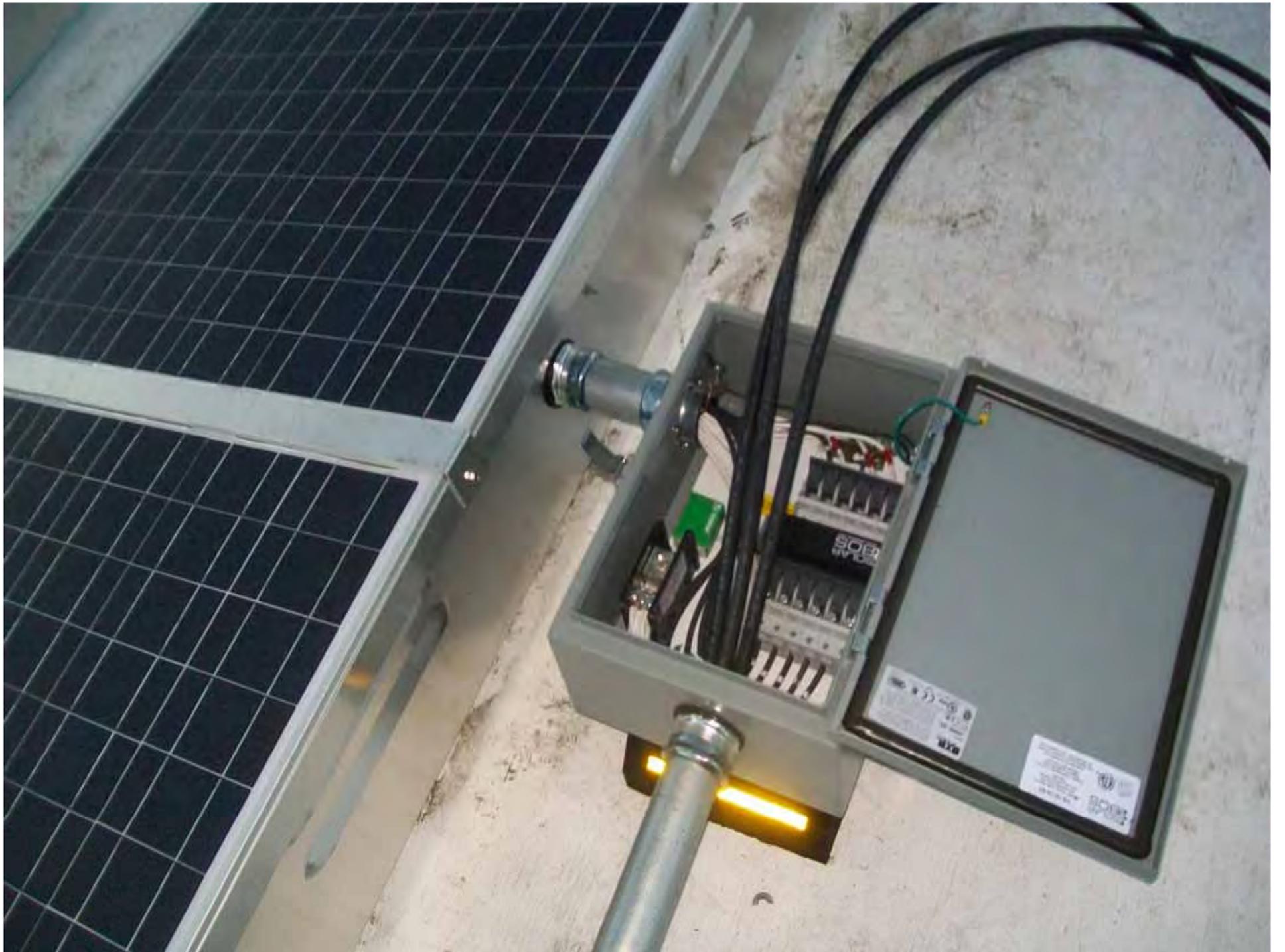






































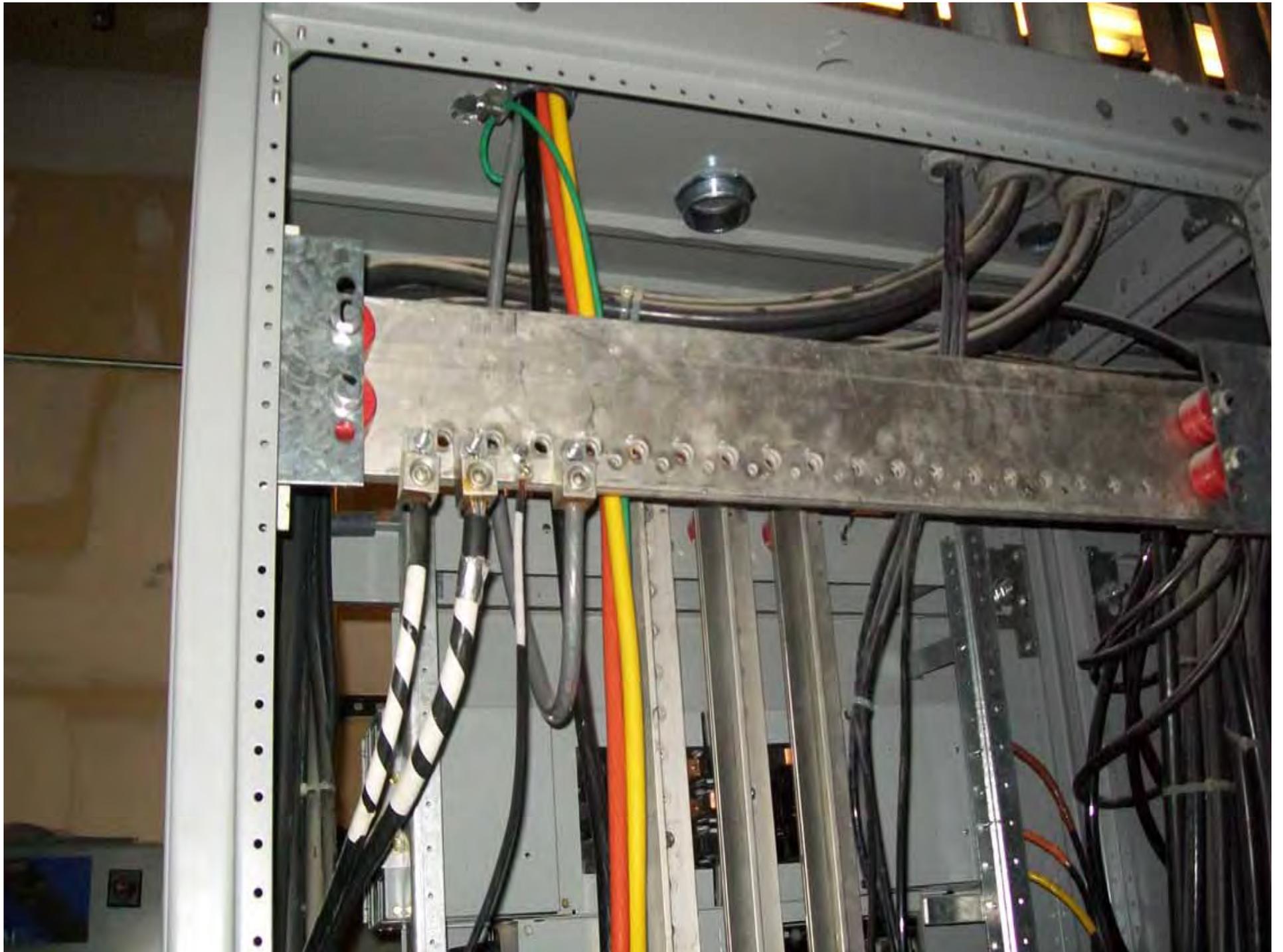


















Service Center

$38.9\text{Kw's} \times 5.5 \text{ hrs/day} \times 80\% \text{ eff} = 171\text{Kwh's/day}$

$171\text{Kw's} \times 30 = 5139$



















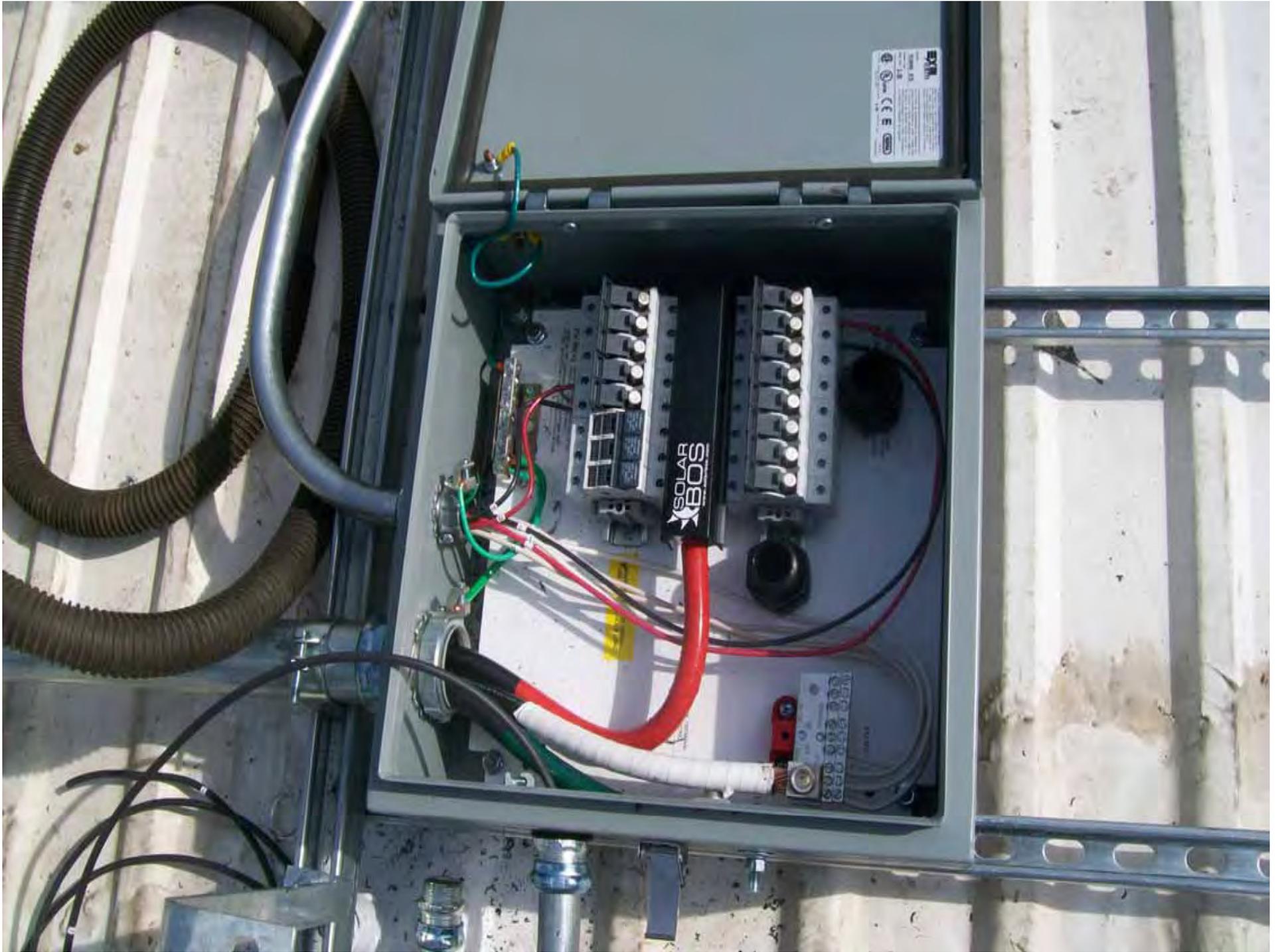












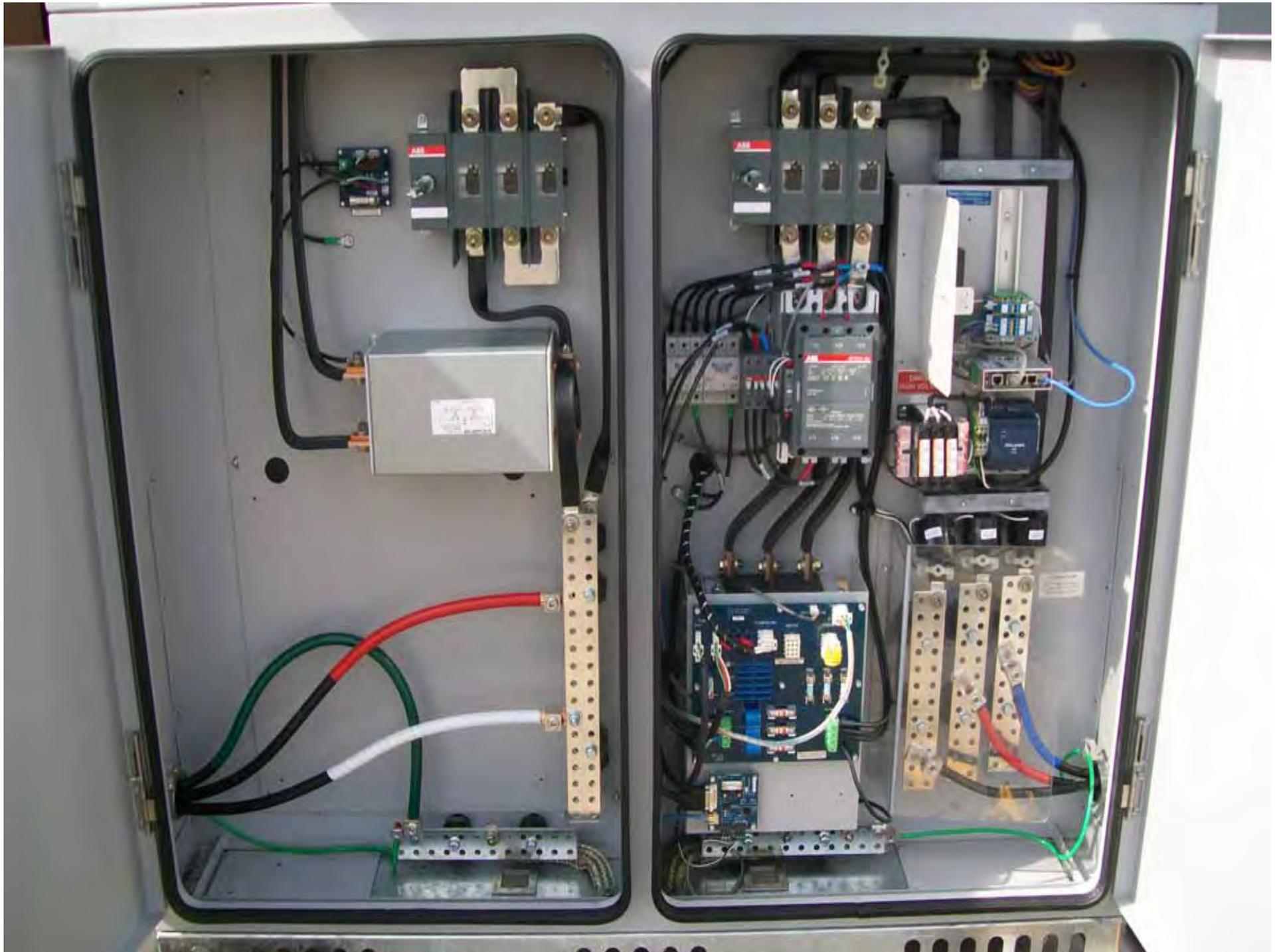


IMPORTANT
DO NOT
FORK LIFT
THIS SIDE

FRAGILE
HANDLE WITH CARE
DO NOT CLIMB

WARNING
DO NOT
CLIMB









Summary

$$220\text{Kw} \times 5.5 = 1212\text{Kwh's}$$

Safety Services	5464
Malley	6800
Civic Center	11,700
<u>Service Center</u>	<u>5139</u>
Total	29,103Kwh's/month

At 10¢/Kwh → \$2,910 per month

