

s8 solar panel

Kurt tells me that the bottom panel in the solar panel rack here has corrosion damage (presumably due to being submerged either in CHEESEHEAD or VERTEX) and is presently unusable. Thus, this station is running on only one panel. The power estimate spreadsheet says that it will now take 11 days, rather than 3 days, to fully charge a dead station – clearly longer than we want. Thus, we can expect this station to lose power in cloudy conditions. Obviously, we can replace this panel or rack if there is a spare. I don't know from Kurt's description if it will be possible to fix on-site.