Kennedy Space Center switched on a greener future November 19th with the ceremonial commissioning of a first of his kind solar energy power plant for NASA Florida Power and Light and Sun Power Corporation officials joined Center Director and former astronaut Bob Cabana to Commission the one megawatt facility the solar farm covers five acres in Kennedy's industrial area and is large enough to convert the sun's energy into one megawatt of electricity that's enough energy to power about a hundred ten homes at Kennedy the
electricity will be funneled into the center's power grid the electricity production capitalizes on a source of renewable energy that does not produce any carbon emissions in the process and having looked down on our environment from space you know from 200 miles high if you look at the earth it's this beautiful blue jewel of a planet and there's this thin little hazy line over the top of it and that's our atmosphere and it looks pretty fragile from up there and that's all that's protecting us from the harmful ultraviolet
radiation in space and in extreme temperatures you know so I think anything we can do to improve our environment and keep it better is really important although spacecraft are often built with solar panels Kennedy’s new solar farm is the first time NASA has used a large and permanent facility for solar energy production it will be joined in the spring by a 10 megawatt facility on Kennedy land that will feed energy to all Florida Power and Light customers for future development a research facility has been proposed to
explore renewable energy options and a

larger solar farm on 500 acres that
could boost the energy capacity to 100
megawatts at Kennedy
you