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SEG Solar says it's opening a 2-GW module manufacturing plant in Houston

By Kelly Pickerel | September 21, 2022



2023 update: SEG Solar is no longer affiliated with Jiangsu Seraphim and is now operating independently.

Original story is below.

SEG Solar announced its plans to start a solar module manufacturing plant in Houston, Texas, with an annual manufacturing capacity of 2 GW. The factory should begin construction at the end of 2022 and be fully operational by mid-2023, according to a press release.

The plant will have three production lines capable of producing TOPCon solar modules with 182-mm (M10) or 210-mm (G12) solar cells. The Chinese division of Seraphim announced earlier this year it was making panels with the largest wafer size of 210-mm.



"SEG is very excited to enter the U.S. manufacturing market at this time," said Jim Wood, CEO of SEG, adding that the establishment of this facility now makes sense on a number of different levels due to the recent incentives for solar manufacturing included in the Inflation Reduction Act and the current legislative climate.

The plant is expected to create as many as 500 new jobs in the local Houston area.

SEG Solar is the new name for the U.S. division of Seraphim. Seraphim previously had a solar module assembly facility in Mississippi, but the plant was shut down in 2018 without much explanation. Solar Power World later discovered that there was a licensing issue with using the Seraphim name in the United States, which may have contributed to why the company has "rebranded" to SEG (which stands for Seraphim Energy Group).

ABOUT THE AUTHOR

Kelly Pickerel

Kelly Pickerel has more than 15 years of experience reporting on the U.S. solar industry and is currently editor in chief of Solar Power World. [Email Kelly.](#)



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Comments



Jim

October 4, 2022 at 2:55 pm

SEG is not Seraphim, or a division of Seraphim.

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