



Andy Beshear
Governor

Michael J. Schmitt
Chairman

Rebecca W. Goodman
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
**Kentucky State Board on
Electric Generation and
Transmission Siting**
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940

July 10, 2020

TO: FILINGS DIVISION

RE: Case No. 2020-00040
ELECTRONIC APPLICATION OF TURKEY CREEK SOLAR, LLC FOR A
CONSTRUCTION CERTIFICATE TO CONSTRUCT AN APPROXIMATELY 50
MEGAWATT MERCHANT ELECTRIC SOLAR GENERATING FACILITY IN
GARRARD COUNTY, KENTUCKY PURSUANT TO KRS 278.700 AND 807 KAR
5:110

Please file in the administrative record of the above-referenced case the email from
counsel for Turkey Creek Solar, LLC to Siting Board staff counsel dated July 6, 2020.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kent A. Chandler".

Kent A. Chandler
Acting Executive Director
Public Service Commission *on behalf*
of the Kentucky State Board on Electric
Generation and Transmission Siting

Attachment

cc: Parties of Record

From: [Jim Gardner](#)
To: [Nguyen, Quang D \(PSC\)](#)
Cc: [Hugh Tillett](#); [Todd Osterloh](#)
Subject: FW: Turkey Creek Questions
Date: Monday, July 6, 2020 9:48:12 AM

Quang...I hope you and your family had a good long weekend break.

Pursuant to our call, below are Silicon Ranch's responses to both your and Com. Mathews' questions to be placed in the case file. Please let me know if I can provide any further information.

Sincerely,
Jim

From: Hugh Tillett [mailto:hugh.tillett@siliconranch.com]
Sent: Sunday, July 05, 2020 9:07 PM
To: Jim Gardner
Subject: FW: Turkey Creek Questions

Hi Quang,

I hope you're doing well today. Following up from our site visit on 6/11, I wanted to provide you answers to a few of your questions regarding Silicon Ranch's Regenerative Energy initiative that will be deployed at Turkey Creek Solar.

I believe your questions were 1) How does SRC qualify ranchers? 2) Are local ranchers used when possible? 3) How does a rancher get the training needed for the Regenerative Energy standard?

In general, Regenerative Energy Land Managers have experience in land management and animal husbandry, with the ability to offer an integrated land management service – sheep grazing, mowing and weed whipping as needed.

SRC recruits and contracts ranching vendors on a project by project basis. In areas where SRC has clusters of projects, a rancher may manage multiple projects.

*A prerequisite for ranchers is the use of **rotational grazing practices** with sheep on their home ranch or farm.*

Local ranchers are given preference, but more importantly, a rancher must exhibit the ability to manage large tracts of land using rotational grazing and mechanical tools, and meet our insurance requirements. At times ranchers from the greater region are hired if a qualified rancher cannot be found, however, they are encouraged to hire and train local ranchers for day-to-day tasks.

SRC is currently developing a training program for qualified ranchers, to learn the nuances of solar grazing projects. Likely, SRC will start this in 2021.

Additionally, Commissioner Matthews requested a site visit to an operating Silicon Ranch Regenerative Energy project. The closest project to Kentucky is in Millington, TN. If the PSC and staff

members are interested in making this trip west, could you please provide a few dates that everyone is available? I will work internally to see which of the dates provided works best for our team.

Thank you,

Hugh Tillet

Senior Associate, Project Development | Silicon Ranch

Hugh.Tillett@siliconranch.com

Cell. 828-216-5452 | www.siliconranch.com

222 Second Ave S. Suite 1900 | Nashville, TN 37201

[EXTERNAL]

*James W Gardner
Sturgill, Turner, Barker & Moloney, PLLC
333 West Vine Street
Suite 1400
Lexington, KENTUCKY 40507

*M. Todd Osterloh
Sturgill, Turner, Barker & Moloney, PLLC
333 West Vine Street
Suite 1400
Lexington, KENTUCKY 40507