September 01, 2021

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
Attention: Colleen Casey
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Additional Information to Control Number 624567

Please find my response to the questions posed in your email dated August 29, 2021.

Q1. For the cesium-137 source, your application does not list a specific model number for the device the source is being used in. We have the manufacturer and model no. of the source, and the manufacturer of the device, Berthold, but you have not specified a device model number. You have to provide that to us specifically.

A1. The specific model number for the device the source is being used in is LB 7440-F-CR. See attachment.

Q2. For the californium-252 sources, their half-life is relatively short, compared to other, more commonly used radionuclides for fixed gauges. So you will need to replace the sources about every 2.5 years or so, is that correct? If so, then your current possession limit is too low because it will not allow you to have more than 27 millicuries total.

A2. Thank you for the question, you make an excellent point. I am requesting the possession limit to be 54 millicuries to accommodate a full source exchange.

Additionally, please find the attached Organizational Chart for CenterPoint Energy. You can work your way through the chart to me. I made a couple marks to help get to me.

Please feel free to contact me if you have additional questions.

Sincerely,

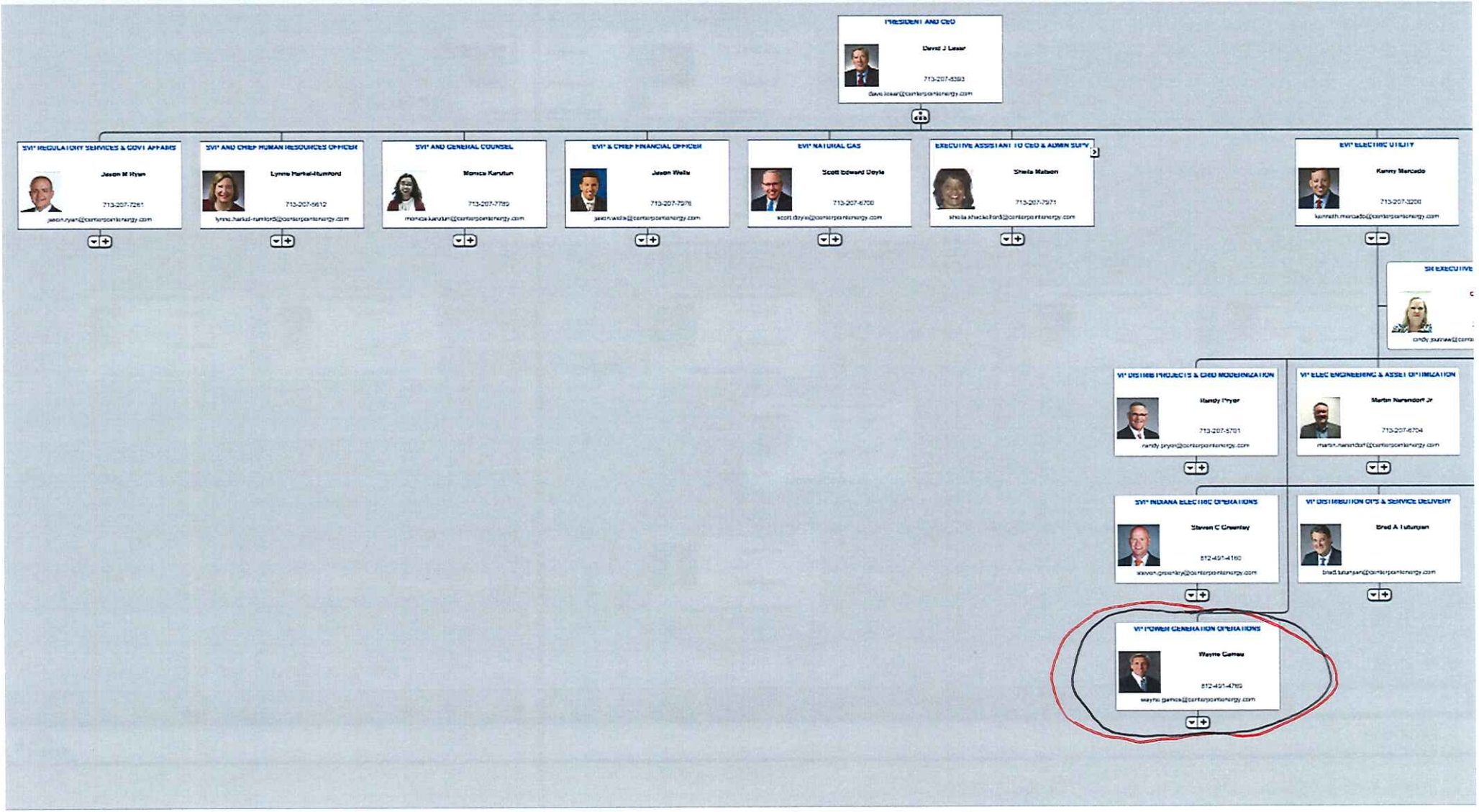
Travis Peay

Travis Peay
Radiation Safety Officer
SIGECO, A CenterPoint Company
Tel: 812-491-5534
Email: Travis.Peay@centerpointenergy.com

CenterPoint. Energy

Charts PRESIDENT AND CEO ▾ **View** Normal Style ▾

PRESIDENT AND CEO 08/30/2021



CenterPoint Energy

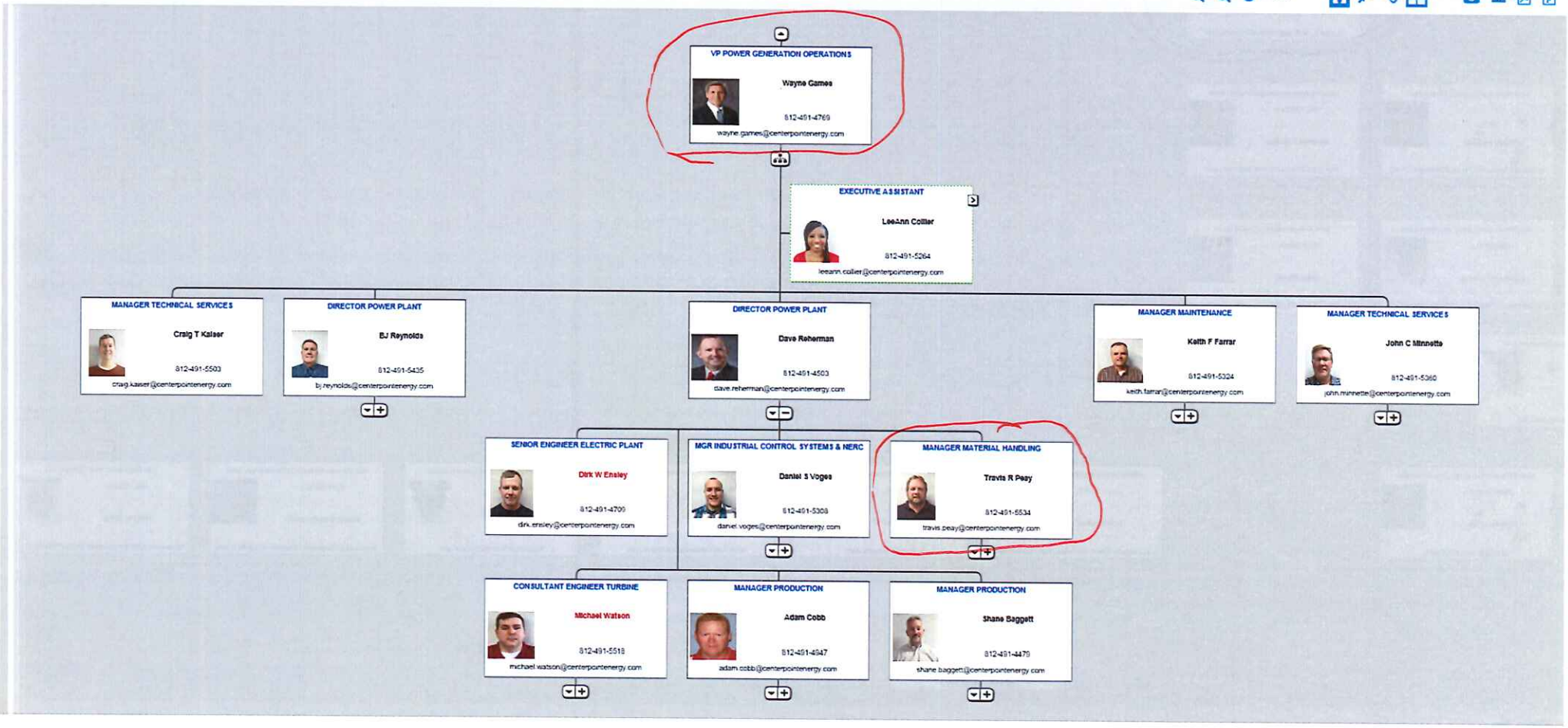
Hi, Chart User

Charts ELECTRIC DIVISION View Normal Style

Name...

VP POWER GENERATION OPERATIONS 08/30/2021

71%



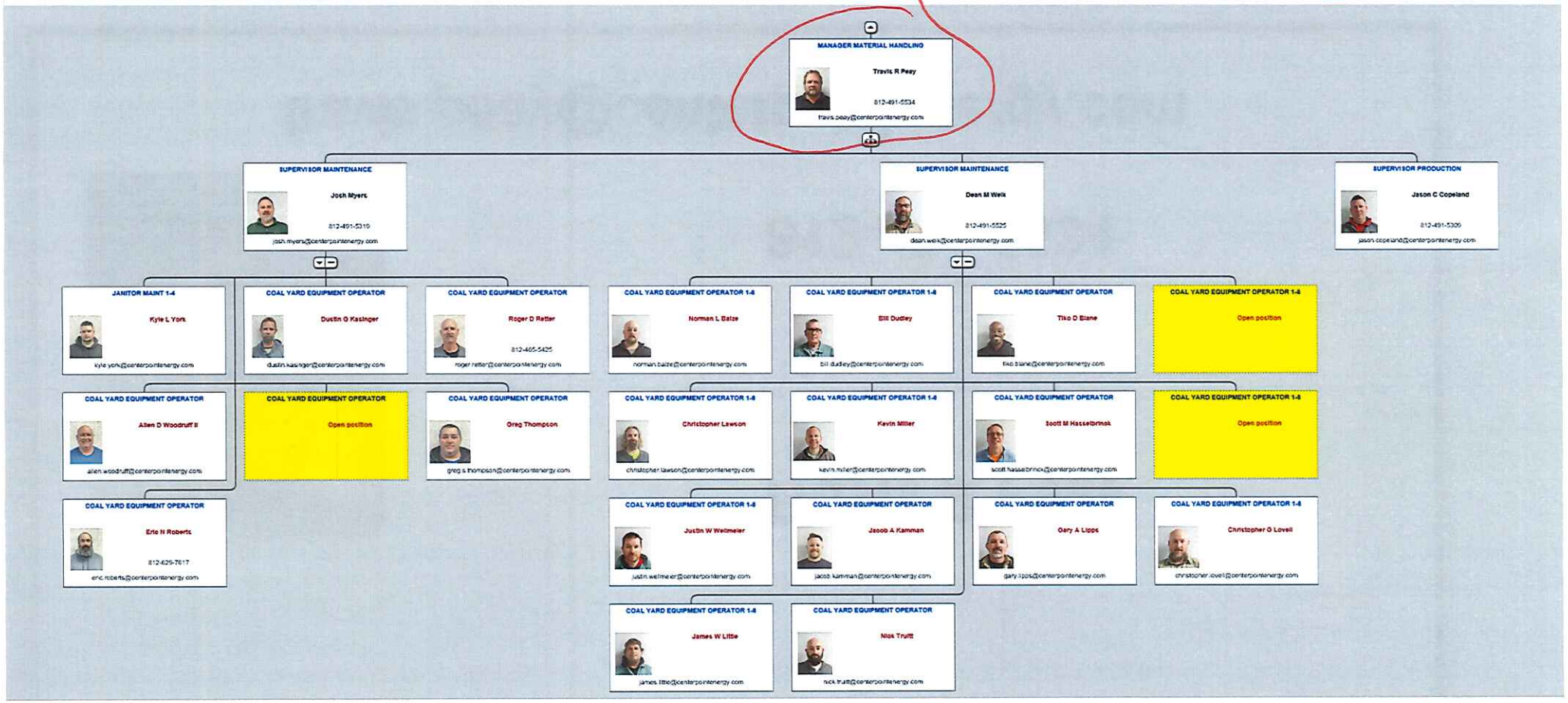
CenterPoint. Energy

Hi, Chart User

Charts PRESIDENT AND CEO View Normal Style Name...

MANAGER MATERIAL HANDLING 08/30/2021

64%



MANAGER MATERIAL HANDLING

Travis R Peay

812-491-5534

travis.peay@centerpointenergy.com

From: Casey, Colleen
To: Pavon, Sandy
Subject: Please place in ADAMS and send 665 to meFW: Nuclear Materials License - Control #624567
Date: Wednesday, September 01, 2021 3:42:18 PM
Attachments: Additional Information Control Number 624567.pdf

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This is for 624567, new license applicant SIGECO, 13-35626-01, 030-39261.

Thanks very much,
Colleen

From: Peay, Travis <Travis.Peay@centerpointenergy.com>
Sent: Wednesday, September 01, 2021 3:16 PM
To: Casey, Colleen <Colleen.Casey@nrc.gov>
Subject: [External_Sender] Nuclear Materials License - Control #624567

Colleen,

Please see the attached document to address the issues we discussed in our Teams Meeting.

Have a great day!

Thanks
Travis