FILED April 30, 2024 Data Center Missouri Public Service Commission

Exhibit No. 25

Ameren – Exhibit 25 OPC Data Request 8506 File No. EF-2024-0021

Ameren Missouri's Response to OPC Data Request - OPC EF-2024-0021 In the Matter of the Request of Union Electric Company d/b/a Ameren Missouri for Issuance of a Financing Order Arising From the Retirement of its Rush Island Energy Center.

No.: OPC 8506

What is the current coal composition at the rush Island facility-basemat, low sulfur coal, ultralow sulfur coal, etc., by tons and dollars (book and market value) of coal type?

RESPONSE

Prepared By: Mark Baker Title: Manager, Trading Date: 12/17/2023

The current composition at the Rush Energy Center consists of "basemat" coal that is primarily ultra-low sulfur coal. There are small, isolated pockets of high sulfur Illinois basin coal comingled in the composition. The ratio of the two products is impossible to determine. The remaining inventory is ultra-low sulfur coal.

Ameren Missouri estimates the basemat volume at Rush Island is 53,000 tons. The book value of the basemat is \$1,923,660. The estimated market value of the basemat is zero dollars per ton.

The remaining Ameren Missouri non-basemat volume at Rush Island is estimated at 541,000 tons.

The book value of the non-basemat coal is \$21,082,350.

The estimated market value of the non-basemat coal is \$0 to \$3 per ton.