| Scenario | Current ESCO Billing Status | Description/ Special Circumstances | Credit Funded? | Action |
|---|---|---|---|---|
| EPA Credit received from current ESCO | UCB | None [Default Response] | Yes | Utility puts credit on next customer bill. |
| | UCB | None [Default Response] | No | Reject Credit; instruct ESCO to fund credit and resubmit. |
| EPA Credit received from current ESCO | ECB | None [Default Response] | N/A | Reject credit; instruct ESCO to provide credit directly to customer. |
| | ECB | Utility Option in response to ESCO request. | Yes | Utility sends check to customer. |
| | ECB | Utility Option in response to ESCO request. | No | Reject Credit; instruct ESCO to fund credit and resubmit. |
| EPA Credit received from current ESCO | Dual | None [Default Response] | N/A | Reject credit; instruct ESCO to provide credit directly to customer. |
| | Dual | Utility Option in response to ESCO request. | Yes | Utility puts credit on next customer bill; provide bill message to identify ESCO is providing the credit. |
| | Dual | Utility Option in response to ESCO request. | No | Reject Credit; instruct ESCO to fund credit and resubmit. |
| EPA Credit received from current ESCO | UCB | ESCO billed customer directly for Commodity (Dual or ECB) but is now utilizing UCB | Yes | Utility puts credit on next customer bill. |
| | UCB | ESCO billed customer directly for Commodity (Dual or ECB) but is now utilizing UCB | No | Reject Credit; instruct ESCO to fund credit and resubmit. |

# Case No. 12-M-0476 et al.
## EDI Business/Technical Working Groups
## Workpaper – ESCO Bill Credit Scenarios - 6/17/2016

| Scenario | Current ESCO Billing Status | Previous ESCO Billing Status | Credit Funded? | Action |
|---|---|---|---|---|
| EPA Credit received from previous ESCO | ECB | UCB, Dual or ECB [Default Response] | N/A | Reject credit; ESCO must provide the credit directly to the customer |
| | ECB | UCB, Dual or ECB - Utility Option in response to ESCO request. | Yes | Utility sends check to customer |
| | ECB | UCB, Dual or ECB - Utility Option in response to ESCO request. | No | Reject Credit; instruct ESCO to fund credit and resubmit |
| EPA Credit received from previous ESCO | UCB/Full Service | UCB [Default Response] | Yes | Utility puts credit on next customer bill; previous ESCO distinguished from current supplier |
| | UCB/Full Service | UCB [Default Response] | No | Reject Credit; instruct ESCO to fund credit and resubmit |
| | UCB/Full Service | Dual or ECB [Default Response] | N/A | Reject credit; instruct ESCO to provide credit directly to customer |
| | UCB/Full Service | Dual or ECB - Utility Option in response to ESCO request. | Yes | Utility puts credit on next customer bill; previous ESCO distinguished from current supplier |
| | UCB/Full Service | Dual or ECB - Utility Option in response to ESCO request. | No | Reject Credit; instruct ESCO to fund credit and resubmit |
| EPA Credit received from previous ESCO | Dual | UCB [Default Response] | Yes | Utility puts credit on next customer delivery bill; previous ESCO distinguished from current supplier |
| | Dual | UCB [Default Response] | No | Reject Credit; instruct ESCO to fund credit and resubmit |
| | Dual | Dual or ECB - Utility Option in response to ESCO request. | Yes | Utility puts credit on next customer bill; previous ESCO distinguished from current supplier |
| | Dual | Dual or ECB - Utility Option in response to ESCO request. | No | Reject Credit; instruct ESCO to fund credit and resubmit |

| Scenario | Current ESCO Billing Status | Previous ESCO Billing Status | Credit Funded? | Action |
|---|---|---|---|---|
| EPA Credit adjustment from previous ESCO (increase credit) | UCB/Full Service | UCB [Default Response] | Yes | Utility puts credit adjustment on next customer bill; previous ESCO distinguished from current supplier. |
| | UCB/Full Service | UCB [Default Response] | No | Reject credit adjustment; instruct ESCO to fund credit and resubmit. |
| | Dual | UCB [Default Response] | Yes | Utility puts credit adjustment on next customer delivery bill; previous ESCO distinguished from current supplier. |
| | Dual | UCB [Default Response] | No | Reject credit adjustment; instruct ESCO to fund credit and resubmit. |
| | ECB | UCB [Default Response] | N/A | Reject credit adjustment; ESCO must provide the credit directly to the customer. |
| | ECB | UCB - Utility Option in response to ESCO request. | Yes | Utility sends check to customer. |
| | ECB | UCB - Utility Option in response to ESCO request. | No | Reject credit adjustment; instruct ESCO to fund credit and resubmit. |

| Scenario | Current ESCO Billing Status | Previous ESCO Billing Status | Active POR? | Action |
|---|---|---|---|---|
| EPA Credit adjustment from previous ESCO (decrease credit) | UCB/Full Service | UCB [Default Response] | Yes | Utility puts credit adjustment on next customer bill; previous ESCO distinguished from current supplier; adjust POR balance. |
| | UCB/Full Service | UCB [Default Response] | No | Reject credit adjustment; instruct ESCO to bill customer directly. |
| | UCB/Full Service | UCB - Utility Option in response to ESCO request. | No | Utility puts credit adjustment on next customer bill; previous ESCO distinguished from current supplier; pay ESCO when Utility gets paid. |
| | Dual | UCB [Default Response] | Yes | Utility puts credit adjustment on next customer delivery bill; previous ESCO distinguished from current supplier; adjust POR balance. |
| | Dual | UCB [Default Response] | No | Reject credit adjustment; instruct ESCO to bill customer directly. |
| | Dual | UCB - Utility Option in response to ESCO request. | No | Utility puts credit adjustment on next customer bill; previous ESCO distinguished from current supplier; pay ESCO when Utility gets paid. |
| | ECB | UCB [Default Response] | N/A | Reject credit adjustment; ESCO must bill customer directly. |

Notes:

1. The general rule is for credit bill processing responsibility is that the party who issues the commodity bill is responsible for providing the bill credit to the customer.  When the utility cannot fulfill that role, responsibility to provide the credit to the customer falls to the ESCO.
2. While the general presumption has been that the Utility would fund the credits by offsetting the credit amount from the POR payment to the ESCO, as a general matter the Utility and ESCO may mutually agree to other means, e.g. invoicing, wire transfers, etc. to fund the credit on customer bills issued by the utility.
3. If the ESCO cannot fund the credit, that funding becomes a ESCO Performance Guarantee matter which is the subject of a Whitepaper  in Case 15-M-0127 (and out for comment).