Figure 21 High Level Overview of Billing Computation

Operator/Owner of
Distributed Energy
Generator 118 Charges

2100

Distributed Energy Bill
Discounted Charge: Y
Where Y is the discounted value of energy and
service offset from utility by presence of the
distributed energy generator 118

Total Utility Charges

2101

Bill(s)
Charge: X_{pre}
Where X is value of energy and service
purchased from utility

2102

Bill(s)
Charge: $(X_{post} - Y)$

Beneficiary of
Distributed Energy
Generator 118

2103

Energy Cost
$Z_{pre} = X_{pre}$
Where Z is total cost of energy

2104

Energy Cost
$Z_{post} = Y + X_{post}$

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Pre distributed energy generator 118 installation   Post distributed energy generator 118 installation

Distributed Energy Generator 118
Install Date