Preliminary Decomposition – 2022 Delivery Year
Summer
Eastern Mid-Atlantic
Summarized Impacts on 2022 Summer Forecast

2018 Forecast: 0.2%
Economics: 0.6%
Equipment Index: 0.0%
Weather Simulation: 0.1%
Solar - BTM Forecast Impact: -0.6%
Solar - Capacity Factor Impact: 0.0%
Forecast Adjustments: 0.0%
Bringing in 2018 Loads*: 0.0%
Preliminary 2019 Forecast: 0.4%
AEP
Summarized Impacts on 2022 Summer Forecast

-0.3%  0.7%  0.0%  0.3%  -0.1%  0.0%  -0.5%  0.1%
22,000  22,200  22,400  22,600  22,800  23,000  23,200  23,400

ATSI
Summarized Impacts on 2022 Summer Forecast


-0.4% | -0.2% | -0.1% | 0.4% | -0.2% | 0.0% | -0.4% | -0.8%
DAYTON
Summarized Impacts on 2022 Summer Forecast

- 0.9% Economics
- 0.4% Equipment Index
- 0.2% Weather Simulation
- 0.2% Solar - BTM Forecast Impact
- 0.0% Solar - Capacity Factor Impact
- 1.2% Forecast Adjustments
- -0.8% Bringing in 2018 Loads*
- Preliminary 2019 Forecast
DPL
Summarized Impacts on 2022 Summer Forecast

<table>
<thead>
<tr>
<th>Factor</th>
<th>Impact</th>
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<tbody>
<tr>
<td>2018 Forecast</td>
<td>0.3%</td>
</tr>
<tr>
<td>Economics</td>
<td>0.1%</td>
</tr>
<tr>
<td>Equipment Index</td>
<td>0.1%</td>
</tr>
<tr>
<td>Weather Simulation</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Solar - BTM Forecast Impact</td>
<td>-0.4%</td>
</tr>
<tr>
<td>Solar - Capacity Factor Impact</td>
<td>0.0%</td>
</tr>
<tr>
<td>Forecast Adjustments</td>
<td>-0.3%</td>
</tr>
<tr>
<td>Bringing in 2018 Loads*</td>
<td>-0.8%</td>
</tr>
<tr>
<td>Preliminary 2019 Forecast</td>
<td></td>
</tr>
</tbody>
</table>
DUKE
Summarized Impacts on 2022 Summer Forecast

-1.0%  -0.2%  0.0%  0.4%  -0.2%  0.0%  -0.4%  -1.4%

JCPL
Summarized Impacts on 2022 Summer Forecast

- 2018 Forecast: 0.2%
- Economics: 0.6%
- Equipment Index: 0.0%
- Weather Simulation: 0.3%
- Solar - BTM Forecast Impact: -0.9%
- Solar - Capacity Factor Impact: 0.0%
- Forecast Adjustments: 0.1%
- Bringing in 2018 Loads: 0.2%
- Preliminary 2019 Forecast: 5.9%
METED
Summarized Impacts on 2022 Summer Forecast
PENLC
Summarized Impacts on 2022 Summer Forecast

<table>
<thead>
<tr>
<th>Component</th>
<th>Impact</th>
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<tbody>
<tr>
<td>2018 Forecast</td>
<td>-0.1%</td>
</tr>
<tr>
<td>Economics</td>
<td>0.3%</td>
</tr>
<tr>
<td>Equipment Index</td>
<td>0.0%</td>
</tr>
<tr>
<td>Weather Simulation</td>
<td>0.0%</td>
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<tr>
<td>Solar - BTM Forecast Impact</td>
<td>0.2%</td>
</tr>
<tr>
<td>Solar - Capacity Factor Impact</td>
<td>0.0%</td>
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<tr>
<td>Forecast Adjustments</td>
<td>0.0%</td>
</tr>
<tr>
<td>Bringing in 2018 Loads*</td>
<td>-0.1%</td>
</tr>
<tr>
<td>Preliminary 2019 Forecast</td>
<td>0.3%</td>
</tr>
</tbody>
</table>
PEPCO
Summarized Impacts on 2022 Summer Forecast

2018 Forecast: -0.1%
Economics: 0.3%
Equipment Index: 0.1%
Weather Simulation: 1.5%
Solar - BTM Forecast Impact: -1.1%
Solar - Capacity Factor Impact: 0.0%
Forecast Adjustments: -0.7%
Bringing in 2018 Loads*: 0.0%
Preliminary 2019 Forecast: 0.0%
PS
Summarized Impacts on 2022 Summer Forecast

- 2018 Forecast: 0.2%
- Economics: 0.6%
- Equipment Index: 0.2%
- Weather Simulation: 0.0%
- Solar - BTM Forecast Impact: -0.7%
- Solar - Capacity Factor Impact: 0.0%
- Forecast Adjustments: 0.0%
- Bringing in 2018 Loads*: 0.0%
- Preliminary 2019 Forecast: 0.3%
UGI
Summarized Impacts on PJM RTO 2022 Summer Forecast

<table>
<thead>
<tr>
<th>Impact</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>2018 Forecast</td>
<td>0.4%</td>
</tr>
<tr>
<td>Economics</td>
<td>0.2%</td>
</tr>
<tr>
<td>Equipment Index</td>
<td>-0.1%</td>
</tr>
<tr>
<td>Weather Simulation</td>
<td>-0.2%</td>
</tr>
<tr>
<td>Solar - BTM Forecast Impact</td>
<td>0.0%</td>
</tr>
<tr>
<td>Solar - Capacity Factor Impact</td>
<td>0.0%</td>
</tr>
<tr>
<td>Forecast Adjustments</td>
<td>0.3%</td>
</tr>
<tr>
<td>Bringing in 2018 Loads*</td>
<td>1.0%</td>
</tr>
<tr>
<td>Preliminary 2019 Forecast</td>
<td></td>
</tr>
</tbody>
</table>
Winter
Southern Mid-Atlantic
Summarized Impacts on 2022 Winter Forecast

- 0.4%
- 0.2%
0.0%
0.0%
- 0.4%
- 0.6%

PJM Western
Summarized Impacts on 2022 Winter Forecast

-0.3%
-0.4%
-0.2%
0.0%
0.0%
-0.5%
-0.1%
-1.5%
0.1%
-1.4%
AEP
Summarized Impacts on 2022 Winter Forecast

-0.5%
0.7%
-0.3%
0.0%
0.0%
-0.5%
-0.5%

BGE
Summarized Impacts on 2022 Winter Forecast

<table>
<thead>
<tr>
<th>Component</th>
<th>Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 Forecast</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Economics</td>
<td>1.3%</td>
</tr>
<tr>
<td>Equipment Index</td>
<td>-0.2%</td>
</tr>
<tr>
<td>Weather Simulation</td>
<td>0.0%</td>
</tr>
<tr>
<td>Solar-BTM Forecast Impact</td>
<td>0.0%</td>
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<tr>
<td>Solar-Capacity Factor Impact</td>
<td>-0.8%</td>
</tr>
<tr>
<td>Forecast Adjustments</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Bringing in 2018 Loads*</td>
<td>-0.9%</td>
</tr>
<tr>
<td>Preliminary 2019 Forecast</td>
<td></td>
</tr>
</tbody>
</table>
EKPC
Summarized Impacts on 2022 Winter Forecast

- 2018 Forecast: -0.7%
- Economics: 1.7%
- Equipment Index: 0.1%
- Weather Simulation: 0.0%
- Solar - BTM Forecast Impact: 0.0%
- Solar - Capacity Factor Impact: 0.0%
- Forecast Adjustments: 0.0%
- Bringing in 2018 Loads*: -0.3%
- Preliminary 2019 Forecast: 0.8%
JCPL
Summarized Impacts on 2022 Winter Forecast

- 2018 Forecast:
  - Economics: +0.1%
  - Equipment Index: +0.8%
  - Weather Simulation: -0.4%
  - Solar - BTM Forecast Impact: 0.0%
  - Solar - Capacity Factor Impact: 0.0%
  - Forecast Adjustments: 0.0%
  - Bringing in 2018 Loads*: 0.0%
  - Preliminary 2019 Forecast: +0.6%

*new contribution to load in 2018 accounts for 2.8% of overall load growth.
PEPCO
Summarized Impacts on 2022 Winter Forecast

-0.3%  0.6%  -0.1%  0.0%  0.0%  0.0%  -0.4%  -0.2%

PS
Summarized Impacts on 2022 Winter Forecast

2018 Forecast: 0.8%
Economics: -0.2%
Equipment Index: 0.1%
Weather Simulation: 0.0%
Solar - BTM Forecast Impact: 0.0%
Solar - Capacity Factor Impact: 0.0%
Forecast Adjustments: 0.0%
Bringing in 2018 Loads*: 0.0%
Preliminary 2019 Forecast: 0.7%
RECO
Summarized Impacts on 2022 Winter Forecast