Virginia — Natural Gas 2020

<table>
<thead>
<tr>
<th>Total Net Movement (Million Cu. Feet)</th>
<th>Million Cu. Feet</th>
<th>Percent of National Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial</td>
<td>104,257</td>
<td>1.3</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Dry Production (Vehicle Fuel)</th>
<th>Million Cu. Feet</th>
<th>Percent of National Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Fuel</td>
<td>626</td>
<td>1.3</td>
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</tbody>
</table>

Deliveries to Consumers:

<table>
<thead>
<tr>
<th>Residential</th>
<th>Million Cu. Feet</th>
<th>Percent of National Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Power</td>
<td>444,301</td>
<td>3.8</td>
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</table>

<table>
<thead>
<tr>
<th>Commercial</th>
<th>Million Cu. Feet</th>
<th>Percent of National Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Delivered</td>
<td>691,977</td>
<td>2.5</td>
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</table>

### Table S48. Summary statistics for natural gas – Virginia, 2016-2020

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number of Wells Producing Natural Gas at End of Year</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Oil Wells</td>
<td>1</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>5</td>
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<tr>
<td>Gas Wells</td>
<td>8,152</td>
<td>7,980</td>
<td>7,958</td>
<td>7,973</td>
<td>7,974</td>
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<tr>
<td><strong>Production (million cubic feet)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gross Withdrawals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>From Gas Wells</td>
<td>20,549</td>
<td>19,234</td>
<td>17,147</td>
<td>16,495</td>
<td>15,975</td>
</tr>
<tr>
<td>From Oil Wells</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>3</td>
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<tr>
<td>From Coalbed Wells</td>
<td>99,414</td>
<td>95,909</td>
<td>94,043</td>
<td>89,559</td>
<td>86,548</td>
</tr>
<tr>
<td>From Shale Gas Wells</td>
<td>320</td>
<td>305</td>
<td>284</td>
<td>307</td>
<td>298</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>120,288</td>
<td>115,452</td>
<td>111,476</td>
<td>106,366</td>
<td>102,824</td>
</tr>
<tr>
<td><strong>Repressuring</strong></td>
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<td></td>
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</tr>
<tr>
<td><strong>Vented and Flared</strong></td>
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</tr>
<tr>
<td><strong>Nonhydrocarbon Gases Removed</strong></td>
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<tr>
<td><strong>Marketed Production</strong></td>
<td>120,288</td>
<td>115,452</td>
<td>111,476</td>
<td>106,366</td>
<td>102,824</td>
</tr>
<tr>
<td><strong>NGPL Production</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td><strong>Total Dry Production</strong></td>
<td>120,288</td>
<td>115,452</td>
<td>111,476</td>
<td>106,311</td>
<td>102,793</td>
</tr>
<tr>
<td><strong>Supply (million cubic feet)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dry Production</strong></td>
<td>120,288</td>
<td>115,452</td>
<td>111,476</td>
<td>106,311</td>
<td>102,793</td>
</tr>
<tr>
<td><strong>Imports</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td><strong>Intransit Receipts</strong></td>
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<td>0</td>
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<tr>
<td><strong>Interstate Receipts</strong></td>
<td>734,841</td>
<td>870,746</td>
<td>1,067,190</td>
<td>1,397,597</td>
<td>1,493,660</td>
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<tr>
<td><strong>Withdrawals from Storage</strong></td>
<td></td>
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<tr>
<td><strong>Underground Storage</strong></td>
<td>10,826</td>
<td>11,178</td>
<td>13,594</td>
<td>10,344</td>
<td>9,062</td>
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<tr>
<td><strong>LNG Storage</strong></td>
<td>411</td>
<td>738</td>
<td>784</td>
<td>616</td>
<td>675</td>
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<tr>
<td><strong>Supplemental Gas Supplies</strong></td>
<td>36</td>
<td>49</td>
<td>128</td>
<td>152</td>
<td>24</td>
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<td><strong>Balancing Item</strong></td>
<td>-25,195</td>
<td>-4,890</td>
<td>5,370</td>
<td>17,696</td>
<td>29,271</td>
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<tr>
<td><strong>Total Supply</strong></td>
<td>841,207</td>
<td>993,273</td>
<td>1,198,543</td>
<td>1,532,714</td>
<td>1,635,484</td>
</tr>
</tbody>
</table>

See footnotes at end of table.
### Table S48. Summary statistics for natural gas – Virginia, 2016-2020 – continued

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Disposition (million cubic feet)</strong></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>Consumption</td>
<td>543,343</td>
<td>566,676</td>
<td>634,162</td>
<td>*683,049</td>
<td>708,123</td>
</tr>
<tr>
<td>Deliveries</td>
<td>0</td>
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<tr>
<td>Exports</td>
<td>0</td>
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<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Intransit Deliveries</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Interstate Deliveries</td>
<td>286,516</td>
<td>415,668</td>
<td>548,908</td>
<td>838,627</td>
<td>918,551</td>
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<tr>
<td>Additions to Storage</td>
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<td>10,266</td>
<td>14,566</td>
<td>10,382</td>
<td>8,433</td>
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<td>Underground Storage</td>
<td>710</td>
<td>663</td>
<td>906</td>
<td>656</td>
<td>378</td>
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<td>LNG Storage</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Disposition</strong></td>
<td><strong>841,207</strong></td>
<td><strong>993,273</strong></td>
<td><strong>1,198,543</strong></td>
<td><strong>1,532,714</strong></td>
<td><strong>1,635,484</strong></td>
</tr>
<tr>
<td><strong>Consumption (million cubic feet)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Lease Fuel</td>
<td>€6,907</td>
<td>€6,506</td>
<td>€6,477</td>
<td>€6,063</td>
<td>5,861</td>
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<td>Plant Fuel</td>
<td>8,106</td>
<td>8,708</td>
<td>9,685</td>
<td>13,005</td>
<td>10,285</td>
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<td>Deliverable to Consumers</td>
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<tr>
<td>Residential</td>
<td>77,170</td>
<td>76,904</td>
<td>89,036</td>
<td>81,831</td>
<td>75,264</td>
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<tr>
<td>Commercial</td>
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<td>68,162</td>
<td>74,282</td>
<td>71,245</td>
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<tr>
<td>Industrial</td>
<td>88,422</td>
<td>94,098</td>
<td>96,794</td>
<td>100,608</td>
<td>104,257</td>
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<tr>
<td>Vehicle Fuel</td>
<td>662</td>
<td>853</td>
<td>868</td>
<td>875</td>
<td>626</td>
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<tr>
<td>Electric Power</td>
<td>294,524</td>
<td>311,445</td>
<td>357,021</td>
<td>409,423</td>
<td>444,301</td>
</tr>
<tr>
<td><strong>Total Delivered to Consumers</strong></td>
<td><strong>528,331</strong></td>
<td><strong>551,462</strong></td>
<td><strong>618,001</strong></td>
<td><strong>663,981</strong></td>
<td><strong>691,977</strong></td>
</tr>
<tr>
<td><strong>Total Consumption</strong></td>
<td><strong>543,343</strong></td>
<td><strong>566,676</strong></td>
<td><strong>634,162</strong></td>
<td><strong>683,049</strong></td>
<td><strong>708,123</strong></td>
</tr>
<tr>
<td><strong>Delivered for the Account of Others (million cubic feet)</strong></td>
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<td></td>
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<tr>
<td>Residential</td>
<td>7,674</td>
<td>7,663</td>
<td>8,274</td>
<td>8,055</td>
<td>7,987</td>
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<tr>
<td>Commercial</td>
<td>32,627</td>
<td>33,181</td>
<td>35,411</td>
<td>34,770</td>
<td>33,645</td>
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<tr>
<td>Industrial</td>
<td>79,496</td>
<td>84,911</td>
<td>86,829</td>
<td>89,818</td>
<td>90,360</td>
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<tr>
<td><strong>Number of Consumers</strong></td>
<td>1,209,500</td>
<td>1,217,501</td>
<td>1,235,964</td>
<td>1,249,329</td>
<td>1,267,211</td>
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<tr>
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<td>100,422</td>
<td>100,531</td>
<td>101,925</td>
<td>102,637</td>
<td>103,272</td>
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<td>972</td>
<td>968</td>
<td>966</td>
<td>978</td>
<td>989</td>
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<tr>
<td><strong>Average Annual Consumption per Consumer (thousand cubic feet)</strong></td>
<td>673</td>
<td>678</td>
<td>729</td>
<td>694</td>
<td>654</td>
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<tr>
<td>Commercial</td>
<td>90,969</td>
<td>97,209</td>
<td>100,201</td>
<td>102,871</td>
<td>105,416</td>
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<tr>
<td><strong>Average Price for Natural Gas (dollars per thousand cubic feet)</strong></td>
<td></td>
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<td></td>
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<tr>
<td>Imports</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Exports</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Citygate</td>
<td>3.99</td>
<td>4.53</td>
<td>4.69</td>
<td>4.52</td>
<td>3.87</td>
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<td>Delivered to Consumers</td>
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<td></td>
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</tr>
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<td>Residential</td>
<td>10.88</td>
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<td>7.23</td>
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<td>Electric Power</td>
<td>W</td>
<td>3.50</td>
<td>4.35</td>
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</tr>
</tbody>
</table>

- * Not applicable.
- † Estimated data.
- NA Not available.
- ‡ Revised data.
- ◊ Revised estimated data.
- W Withheld.
- § Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

**Sources:** U.S. Energy Information Administration (EIA), Form EIA-176, Annual Report of Natural and Supplemental Gas Supply and Disposition; Form EIA-857, Monthly Report of Natural Gas Purchases and Deliveries to Consumers; Form EIA-816, Monthly Natural Gas Liquids Report; Form EIA-64A, Annual Report of the Origin of Natural Gas Liquids Production; Form EIA-191, Monthly Underground Gas Storage Report; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; Form EIA-923, Power Plant Operations Report; the Bureau of Safety and Environmental Enforcement (BSEE); Form EIA-886, Annual Survey of Alternative Fueled Vehicles (2016-2017); state and federal agencies; state-sponsored public record databases; Form EIA-23, Annual Survey of Domestic Oil and Gas Reserves; PointLogic Energy; Enverus; and EIA estimates based on historical data.