

Table 5a. U.S. Natural Gas Supply, Consumption, and Inventories
 Energy Information Administration/Short-Term Energy Outlook - October 2008

	2007				2008				2009				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2007	2008	2009
Supply (billion cubic feet per day)															
Total Marketed Production	53.78	54.67	55.45	56.90	58.29	58.88	58.41	<i>60.06</i>	<i>61.03</i>	<i>61.45</i>	<i>61.48</i>	<i>61.61</i>	55.21	<i>58.91</i>	<i>61.39</i>
Alaska	1.34	1.14	1.19	1.20	1.23	1.03	1.00	<i>1.18</i>	<i>1.23</i>	<i>0.97</i>	<i>1.03</i>	<i>1.16</i>	1.22	<i>1.11</i>	<i>1.10</i>
Federal GOM (a)	7.65	7.63	7.34	7.74	7.81	6.97	5.76	<i>7.06</i>	<i>7.65</i>	<i>7.56</i>	<i>7.27</i>	<i>7.36</i>	7.59	<i>6.90</i>	<i>7.46</i>
Lower 48 States (excl GOM)	44.79	45.89	46.92	47.96	49.25	50.87	51.66	<i>51.82</i>	<i>52.14</i>	<i>52.92</i>	<i>53.18</i>	<i>53.09</i>	46.40	<i>50.90</i>	<i>52.84</i>
Total Dry Gas Production	51.47	52.28	53.06	54.41	55.83	56.36	55.97	<i>57.55</i>	<i>58.48</i>	<i>58.88</i>	<i>58.91</i>	<i>59.04</i>	52.82	<i>56.43</i>	<i>58.83</i>
Gross Imports	12.98	12.62	13.11	11.79	11.95	9.82	10.48	<i>10.48</i>	<i>10.51</i>	<i>10.21</i>	<i>10.84</i>	<i>10.28</i>	12.62	<i>10.68</i>	<i>10.46</i>
Pipeline	10.93	9.55	10.64	10.93	11.12	8.76	9.44	<i>9.57</i>	<i>9.66</i>	<i>8.68</i>	<i>9.32</i>	<i>9.24</i>	10.51	<i>9.72</i>	<i>9.22</i>
LNG	2.05	3.07	2.47	0.86	0.83	1.06	1.04	<i>0.91</i>	<i>0.86</i>	<i>1.53</i>	<i>1.52</i>	<i>1.04</i>	2.11	<i>0.96</i>	<i>1.24</i>
Gross Exports	2.25	1.87	2.15	2.73	3.56	2.36	2.02	<i>2.60</i>	<i>3.31</i>	<i>2.28</i>	<i>2.02</i>	<i>2.79</i>	2.25	<i>2.63</i>	<i>2.60</i>
Net Imports	10.72	10.75	10.97	9.06	8.39	7.46	8.46	<i>7.88</i>	<i>7.20</i>	<i>7.93</i>	<i>8.82</i>	<i>7.50</i>	10.37	<i>8.05</i>	<i>7.87</i>
Supplemental Gaseous Fuels	0.20	0.16	0.18	0.14	0.13	0.14	0.15	<i>0.17</i>	<i>0.16</i>	<i>0.13</i>	<i>0.15</i>	<i>0.16</i>	0.17	<i>0.15</i>	<i>0.15</i>
Net Inventory Withdrawals	16.26	-10.63	-8.02	4.56	17.97	-10.23	-11.16	<i>3.66</i>	<i>15.08</i>	<i>-10.57</i>	<i>-9.10</i>	<i>3.89</i>	0.48	<i>0.04</i>	<i>-0.23</i>
Total Supply	78.65	52.55	56.18	68.16	82.32	53.74	53.43	<i>69.26</i>	<i>80.93</i>	<i>56.36</i>	<i>58.79</i>	<i>70.59</i>	63.84	<i>64.67</i>	<i>66.62</i>
Balancing Item (b)	0.49	1.26	0.15	-4.55	-0.29	1.69	3.32	<i>-4.59</i>	<i>1.51</i>	<i>0.97</i>	<i>-0.38</i>	<i>-4.94</i>	-0.67	<i>0.03</i>	<i>-0.73</i>
Total Primary Supply	79.14	53.81	56.33	63.60	82.03	55.30	56.44	<i>64.67</i>	<i>82.44</i>	<i>57.34</i>	<i>58.40</i>	<i>65.66</i>	63.16	<i>64.59</i>	<i>65.89</i>
Consumption (billion cubic feet per day)															
Residential	25.78	8.37	3.77	14.08	25.89	8.53	3.86	<i>15.30</i>	<i>26.34</i>	<i>8.85</i>	<i>3.99</i>	<i>15.11</i>	12.94	<i>13.37</i>	<i>13.51</i>
Commercial	14.01	6.19	4.10	8.76	14.32	6.26	4.31	<i>9.28</i>	<i>14.39</i>	<i>6.43</i>	<i>4.41</i>	<i>9.25</i>	8.24	<i>8.53</i>	<i>8.59</i>
Industrial	19.74	17.06	17.05	18.86	20.52	17.63	16.85	<i>18.47</i>	<i>20.25</i>	<i>17.97</i>	<i>17.33</i>	<i>18.75</i>	18.17	<i>18.36</i>	<i>18.57</i>
Electric Power (c)	14.29	17.50	26.61	16.82	15.62	18.03	26.75	<i>16.30</i>	<i>15.56</i>	<i>18.91</i>	<i>27.49</i>	<i>17.10</i>	18.83	<i>19.19</i>	<i>19.79</i>
Lease and Plant Fuel	3.12	3.17	3.22	3.30	3.38	3.41	3.39	<i>3.48</i>	<i>3.54</i>	<i>3.56</i>	<i>3.56</i>	<i>3.57</i>	3.20	<i>3.42</i>	<i>3.56</i>
Pipeline and Distribution Use	2.14	1.45	1.52	1.72	2.21	1.48	1.50	<i>1.76</i>	<i>2.27</i>	<i>1.53</i>	<i>1.52</i>	<i>1.78</i>	1.70	<i>1.74</i>	<i>1.77</i>
Vehicle Use	0.07	0.07	0.07	0.07	0.08	0.08	0.08	<i>0.08</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	0.07	<i>0.08</i>	<i>0.09</i>
Total Consumption	79.14	53.81	56.33	63.61	82.03	55.42	56.74	<i>64.67</i>	<i>82.44</i>	<i>57.34</i>	<i>58.40</i>	<i>65.66</i>	63.16	<i>64.69</i>	<i>65.89</i>
End-of-period Inventories (billion cubic feet)															
Working Gas Inventory	1,603	2,580	3,316	2,879	1,247	2,171	3,146	<i>2,809</i>	<i>1,452</i>	<i>2,414</i>	<i>3,251</i>	<i>2,892</i>	2,879	<i>2,809</i>	<i>2,892</i>
Producing Region (d)	649	899	979	909	497	705	840	<i>812</i>	<i>550</i>	<i>806</i>	<i>947</i>	<i>894</i>	909	<i>812</i>	<i>894</i>
East Consuming Region (d)	715	1,309	1,898	1,586	574	1,157	1,879	<i>1,610</i>	<i>667</i>	<i>1,250</i>	<i>1,863</i>	<i>1,612</i>	1,586	<i>1,610</i>	<i>1,612</i>
West Consuming Region (d)	239	372	438	384	176	310	427	<i>388</i>	<i>235</i>	<i>358</i>	<i>440</i>	<i>387</i>	384	<i>388</i>	<i>387</i>

- = no data available

(a) Marketed production from U.S. Federal leases in the Gulf of Mexico.

(b) The balancing item represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas demand.

(c) Natural gas used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(d) For a list of States in each inventory region refer to *Methodology for EIA Weekly Underground Natural Gas Storage Estimates* (<http://tonto.eia.doe.gov/oog/info/ngs/methodology.html>).

Notes: The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

LNG: liquefied natural gas.

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; and *Electric Power Monthly*, DOE/EIA-0226.

Minor discrepancies with published historical data are due to independent rounding.

Projections: Generated by simulation of the EIA Regional Short-Term Energy Model.