

**PRODUCT CODES**

For full product requirements, refer to Section 3, Product Specifications.

**Codes - Reformulated Gasoline - RBOB**

**Grade F (1-5)**

*RBOB, 10% ethanol  
87 AKI*

| Fungible Code | Oxygen, wt.% |         | VOC Controls |
|---------------|--------------|---------|--------------|
|               | Minimum      | Maximum |              |
| F1            | 1.7          | 4.0     | 7.4 psi RVP  |
| F3            | 1.7          | 4.0     | 11.5 psi RVP |
| F4            | 1.7          | 4.0     | 13.5 psi RVP |
| F5            | 1.7          | 4.0     | 15.0 psi RVP |

**Grade H (1-5)**

*RBOB, 10% ethanol  
93 AKI*

| Fungible Code | Oxygen, wt.% |         | VOC Controls |
|---------------|--------------|---------|--------------|
|               | Minimum      | Maximum |              |
| H1            | 1.7          | 4.0     | 7.4 psi RVP  |
| H3            | 1.7          | 4.0     | 11.5 psi RVP |
| H4            | 1.7          | 4.0     | 13.5 psi RVP |
| H5            | 1.7          | 4.0     | 15.0 psi RVP |

**[N]Grade W (3-4)**

*Regular RBOB Gasoline, 87 AKI  
After blending with 10% ethanol*

| [N]Fungible Code | [N]RVP,psi  |
|------------------|-------------|
|                  | Maximum     |
| <u>W3</u>        | <u>12.5</u> |
| <u>W4</u>        | <u>14.5</u> |

Note: AKI = Antiknock Index or octane rating

**PRODUCT CODES**

*For full product requirements, refer to Section 3, Product Specifications.*

**Codes - Conventional Blendstock for Oxygenate Blending (CBOB)**

**Grade L**

*CBOB  
Gasoline  
87AKI  
after blending with  
10% ethanol*

| Fungible Code | RVP, psi |
|---------------|----------|
|               | Maximum  |
| L2            | 10.0     |
| L3            | 12.5     |
| L4            | 14.5     |

Note: AKI = Antiknock Index or octane rating

**Grade U**

*Premium CBOB  
Gasoline  
93AKI  
after blending with  
10% ethanol*

| Fungible Code | RVP, psi |
|---------------|----------|
|               | Maximum  |
| U2            | 10.0     |
| U3            | 12.5     |
| U4            | 14.5     |

Note: AKI = Antiknock Index or octane rating

**PRODUCT CODES**

For full product requirements, refer to Section 3, Product Specifications.

**Codes - Conventional Gasoline, non-oxygenated**

**Grade V**  
*Conventional*  
*Gasoline*  
*93AKI*

| <b>Fungible Code</b> | <b>RVP, psi</b><br><i>Maximum</i> |
|----------------------|-----------------------------------|
| V1                   | 8.8                               |
| V2                   | 10.0                              |
| V3                   | 12.5                              |
| V4                   | 14.5                              |

Note: AKI = Antiknock Index or octane rating

**[N]Grade M**  
**Conventional**  
**Gasoline**  
**87AKI**

| <b>[N]Fungible Code</b> | <b>[N]RVP, psi</b><br>Maximum |
|-------------------------|-------------------------------|
| <b><u>M2</u></b>        | <b><u>10.0</u></b>            |
| <b><u>M3</u></b>        | <b><u>12.5</u></b>            |
| <b><u>M4</u></b>        | <b><u>14.5</u></b>            |

Note: AKI = Antiknock Index or octane rating

For the intrastate movement from Pascagoula, MS to Kola, MS only.

**PRODUCT CODES**

For full product requirements, refer to Section 3, Product Specifications.

**Codes - Distillates**

**Jet Fuel<sup>3</sup>**

| Fungible Code | Product Description | Sulfur ppm wt. |
|---------------|---------------------|----------------|
| 54            | Jet Fuel            | 3000           |
| 56            | Bonded Jet Fuel     | 3000           |

**Diesel**

(undyed or low dyed products)

| Fungible Code | Product Description   | Sulfur ppm wt. | Dye Level        |      |
|---------------|---|----------------|------------------|------|
|               |   |                | Min <sup>1</sup> | Max  |
| 61            | Ultra Low Sulfur Diesel Fuel<br>10 ppm wt. at Origin  | 15             |                  | none |
| 63            | Ultra Low Sulfur Diesel Fuel<br>10 ppm wt. at Origin<br>Up to 5% Renewable Diesel   | 15             |                  | none |
| 67            | Ultra Low Sulfur Diesel Fuel<br>Heating Oil<br>10 ppm wt. at Origin   | 15             |                  | none |
| 68            | Ultra Low Sulfur Diesel Fuel<br>10 ppm wt. at Origin<br>Up to 5% Renewable Diesel<br>at origin and may contain up<br>5% Biodiesel on Delivery | 15             |                  | none |

**Diesel**

(Dyed by Plantation at selected Plantation delivery terminals <sup>2</sup>)

| Fungible Code | Product Description          | Sulfur ppm wt. | Dye Level        |          |
|---------------|------------------------------|----------------|------------------|----------|
|               |                              |                | Min <sup>1</sup> | Max      |
| 83            | Ultra Low Sulfur Diesel Fuel | 15             |                  | 2.1 mg/L |

**Notes**

- <sup>1</sup> VPD = visible presence of red dye, as defined in EPA low sulfur diesel regulations
- <sup>2</sup> Deliveries limited by location. See Delivery Locations with Dye Injection Systems in this Section 2: Products, with codes 80-88 will be dyed at selected [W] PPL delivery terminals to a minimum level of red dye, spectrally equivalent to 3.9 pounds of Solid Red #26 per thousand barrels, in accordance with IRS diesel dye requirements.
- <sup>3</sup> Not available for delivery on the Knoxville or Roanoke pipelines.

**PRODUCT CODES**

*For full product requirements, refer to Section 3, Product Specifications.*

**Codes – Transmix**

**Transmix**  
*Fungible Only*

| <b>Fungible Code</b> | <b><i>Product Description</i></b>                |
|----------------------|--|
| 91                   | Ultra Low Sulfur - Conventional Gasoline         |
| 92                   | High Sulfur – Jet/ULSD Interface                 |
| 95                   | High Sulfur - Conventional Gasoline              |
| 96                   | High Sulfur - Conventional Gasoline              |
| 97                   | Ultra Low or High Sulfur - Conventional Gasoline |

## **Delivery Terminals With Red Dye Injection Systems**

| <b>Location</b> | <b>Location Code</b> |
|-----------------|----------------------|
| Macon, Georgia  | MC                   |

**PIPELINE CONNECTIONS**

| PPL Code                 | PPL Terminal Code    | Terminaling Company Code | Pipeline Connection |                   |
|--------------------------|----------------------|--------------------------|---------------------|-------------------|
| MDDEL                    | MD<br>Baton Rouge    | PL                       | MDDEL               |                   |
| MDG<br>MDF<br>PGG<br>PGF | FY<br>Finney         | CV<br>KM<br>SH           | PGG<br>MDG<br>MDG   | PGF<br>MDF<br>MDF |
|                          | CN<br>Collins        | TA                       | MDG<br>PGG          | MDF<br>PGF        |
| CNG<br>CNF               | MS<br>Meridian       | CS                       | CNG                 | X                 |
|                          |                      | MH                       | X                   | CNF               |
|                          |                      | M6                       | CNG                 | CNF               |
|                          |                      | TA                       | CNG                 | CNF               |
|                          | LK<br>Lockhart       | MP                       | X                   | CNF               |
|                          | MV<br>Moundville     | ST                       | X                   | CNF               |
|                          | OX<br>Oxford         | MU                       | CNG                 | CNF               |
|                          | PJ<br>Chattahoochee  | KM                       | CNG                 | X                 |
|                          | DV / DD<br>Doraville | KM                       | CNG                 | CNF               |
|                          |                      | KE                       | CNG                 | CNF               |
|                          |                      | CV                       | CNG                 | CNF               |
|                          |                      | CS                       | CNG                 | X                 |
|                          |                      | ME                       | CNG                 | CNF               |
|                          |                      | WV                       | CNG                 | CNF               |
|                          |                      | MA                       | CNG                 | CNF               |
| NM                       |                      | CNG                      | X                   |                   |
| TA                       | CNG                  | CNF                      |                     |                   |
| WM                       | CNG                  | CNF                      |                     |                   |
| AN<br>Athens             | TC                   | CNG                      | CNF                 |                   |
|                          | TA                   | CNG                      | CNF                 |                   |
| BE<br>Belton             | BU                   | CNG                      | CNF                 |                   |
|                          | MA                   | CNG                      | CNF                 |                   |
| SG<br>Spartanburg        | BU                   | CNG                      | CNF                 |                   |
|                          | ME                   | CNG                      | CNF                 |                   |
|                          | MX                   | CNG                      | CNF                 |                   |
|                          | TA                   | X                        | CNF                 |                   |
| CT<br>Charlotte          | KM                   | CNG                      | CNF                 |                   |
|                          | KE                   | CNG                      | CNF                 |                   |
|                          | MA                   | CNG                      | CNF                 |                   |
|                          | MX                   | CNG                      | CNF                 |                   |
| GN<br>Greensboro         | M8                   | CNG                      | CNF                 |                   |
|                          | TA                   | X                        | CNF                 |                   |
|                          | ME                   | CNG                      | CNF                 |                   |
|                          | KM                   | CNG                      | CNF                 |                   |
|                          | TC                   | CNG                      | CNF                 |                   |
|                          | ME                   | CNG                      | CNF                 |                   |
|                          | TA                   | CNG                      | CNF                 |                   |
|                          | WV                   | CNG                      | CNF                 |                   |

Pipeline Connections (continued)

| PPL Code   | PPL Terminal Code         | Terminaling Company Code                     | Pipeline Connection  |
|------------|---------------------------|--|--|
| BMG<br>BMF | BM<br>Birmingham          | AL<br>BU<br>CV<br>KM<br>ME<br>MA<br>SH<br>BZ | BMG BMF<br>BMG BMF<br>BMG BMF<br>BMG BMF<br>BMG BMF<br>BMG BMF<br>BMG X<br>BMG BMF |
| 8MG        | MG<br>Montgomery          | WV<br>MA<br>SF<br>ST<br>VC                   | 8MG<br>8MG<br>8MG<br>8MG<br>8MG  |
|            | PU<br>Pure                | BU   | 8MG  |
| 8KX        | JY<br>Jersey              | KM<br>ME                                     | 8KX<br>8KX   |
|            | KX<br>Knoxville           | CZ   | 8KX  |
|            |                           | CU   | 8KX  |
|            |                           | KM   | 8KX  |
|            |                           | WV   | 8KX  |
|            |                           | ME   | 8KX  |
| MA         | 8KX                       |  |  |
| SH         | 8KX                       |  |  |
| 8CO        | BD<br>Bremen              | ST   | 8CO  |
|            | CO<br>Columbus            | IT   | 8CO  |
|            |                           | GV<br>MA                                     | 8CO<br>8CO   |
| 8MC        | MC<br>Macon               | ME   | 8MC  |
|            |                           | MA   | 8MC  |
|            |                           | ST   | 8MC  |
|            |                           | VC   | 8MC  |
| 14W        | RM<br>Richmond            | KM   | 14R  |
|            |                           | TC   | 14R  |
|            |                           | PQ   | 14R  |
|            |                           | TA   | 14R  |
|            | FB<br>Fredericksburg      | CX   | 14W  |
|            | CK<br>Cockpit Point       | ST   | 14W  |
| 8RK        | RK<br>Roanoke             | WA<br>Washington                             | KM<br>KR   |
|            |                           | KM<br>KR<br>ME                               | 8RK<br>8RK<br>8RK  |
| Airports   | MA<br>Atlanta Airport     | FF<br>LA<br>ET                               | AUF/MAF<br>AUF/MAF<br>AUF/MAF  |
|            | CT<br>Charlotte Airport   | LA   | CNF/CMF  |
|            | DA<br>Dulles Airport      | AF   | 6DA  |
|            | WN<br>Washington National | AF   | 6WN  |



**ORIGIN POINT CODES**

| <b><i>Origin Point</i></b>   | <b><i>Code</i></b> |
|--|--------------------|
| Baton Rouge, Louisiana (ExxonMobil Refinery)                                       | B                  |
| Baton Rouge, Louisiana (ExxonMobil Refinery – Intrastate Tariff)                   | D                  |
| Baton Rouge, Louisiana (PPL - Intrastate Tariff)                                   | Q                  |
| Collins, Mississippi (Chalmette - Chalmette, LA)                                   | V                  |
| Collins, Mississippi (Conoco Phillips Refinery - Alliance, LA)                     | R                  |
| Collins, Mississippi (TransMontaigne Product Services)                             | J                  |
| Collins, Mississippi (Valero - Meraux, LA)   | U                  |
| Collins, Mississippi (Parkway Pipeline)  | A                  |
| Collins, Mississippi (Colonial Pipeline)   | X                  |
| Customer In-Transit Tankage (Spartanburg, Greensboro, Washington)                  | T                  |
| Garyville, Louisiana (Marathon Refinery via Marathon Pipe Line LLC)                | I                  |
| Garyville, Louisiana (Marathon Refinery- Intrastate Tariff)                        | E                  |
| Collins, Mississippi (Biodiesel Injection)   | Y                  |
| Garyville, Louisiana (Marathon Refinery via Marathon Pipe Line LLC – Joint Tariff) | G                  |
| Garyville, Louisiana (Marathon Refinery via Bengal Pipeline LLC)                   | M                  |
| Goodhope, Louisiana (Valero Refinery via Bengal Pipeline LLC)                      | S                  |
| Helena, Alabama (Colonial Pipeline)  | L                  |
| Kola, Mississippi (Leased Tankage - Kola), Injection into PPL’s System             | Z                  |
| Norco, Louisiana (Motiva Norco Refinery via Bengal Pipeline LLC)                   | H                  |
| Norco, Louisiana (Valero Refinery via Parkway Pipeline)                            | P                  |
| Pascagoula, Mississippi (Chevron Refinery)   | W                  |
| Port Allen, LA (Placid Refinery via Belair Pipeline Company)                       | F                  |
| Shell Convent Refinery via Bengal Pipeline LLC                                     | K                  |

**PIPELINE CONNECTION (CUSTODY TICKET USE) CODES**

| <b><u>Connection</u></b>       | <b><u>Code</u></b> |
|--------------------------------|--------------------|
| Belair Pipeline Company        | BL                 |
| Bengal Pipeline                | SR                 |
| Alliance Pipeline Company      | BI                 |
| Colonial Pipeline Company      | CP                 |
| Marathon Ashland Pipe Line LLC | MR                 |
| McCain Pipe Line Company       | MP                 |
| PPL (Administrative)           | CT                 |
| T & M Terminal Company         | TM                 |