

**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

**Grade W (3-4)**

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

Fungible Code	RVP,psi
	Maximum
W3	12.5
W4	14.5

Note: AKI = Antiknock Index or octane rating

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

**Grade L**

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

Fungible Code	RVP, psi
	<i>Maximum</i>
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
	<i>Maximum</i>
U2	10.0
U3	12.5
U4	14.5

Note: AKI = Antiknock Index or octane rating

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

**Grade V**

*Conventional  
Gasoline  
93AKI*

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

Note: AKI = Antiknock Index or octane rating

**Grade M**

*Conventional  
Gasoline  
87AKI*

<b>Fungible Code</b>	<b>RVP, psi</b>
	<i>Maximum</i>
M2	10.0
M3	12.5
M4	14.5

**Note:** AKI = Antiknock Index or octane rating

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

**PRODUCT CODES**

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**Codes - Distillates**

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

Fungible Code	Product Description	Sulfur ppm wt.
54	Jet Fuel [N] Up to 5% co-hydroprocessed synthesized kerosene	3000
56	Bonded Jet Fuel [N] Up to 5% co-hydroprocessed synthesized kerosene	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 10 ppm wt. at Origin	15		none
63	Ultra Low Sulfur Diesel Fuel 10 ppm wt. at Origin Up to 5% Renewable Diesel	15		none
67	Ultra Low Sulfur Diesel Fuel Heating Oil 10 ppm wt. at Origin	15		none
68	Ultra Low Sulfur Diesel Fuel 10 ppm wt. at Origin Up to 5% Renewable Diesel at origin and may contain up 5% Biodiesel on Delivery	15		none

**Diesel**  
(Dyed by [W] PPL Plantation at selected [W] PPL 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 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**

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**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 Baton Rouge	PL	MDDEL	
MDG MDF PGG PGF	FY Finney	CV KM SH	PGG MDG MDG	PGF MDF MDF
	CN Collins	TA	MDG PGG	MDF PGF
CNG CNF	MS Meridian	CS	CNG	X
		MH	X	CNF
		M6	CNG	CNF
		TA	CNG	CNF
	LK Lockhart	MP	X	CNF
	MV Moundville	ST	X	CNF
	OX Oxford	MU	CNG	CNF
	PJ Chattahoochee	KM	CNG	X
	DV / DD 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 Athens	TC	CNG	CNF	
	TA	CNG	CNF	
BE Belton	BU	CNG	CNF	
	MA	CNG	CNF	
SG Spartanburg	BU	CNG	CNF	
	ME	CNG	CNF	
	MX	CNG	CNF	
	TA	X	CNF	
CT Charlotte	KM	CNG	CNF	
	KE	CNG	CNF	
	MA	CNG	CNF	
	MX	CNG	CNF	
GN 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 BMF	BM Birmingham	AL BU CV KM ME MA SH BZ	BMG BMF BMG BMF BMG BMF BMG BMF BMG BMF BMG BMF BMG X BMG BMF
8MG	MG Montgomery	WV MA SF ST VC	8MG 8MG 8MG 8MG 8MG
	PU Pure	BU	8MG
8KX	JY Jersey	KM ME	8KX 8KX
	KX Knoxville	CZ	8KX
		CU	8KX
		KM	8KX
		WV	8KX
		ME	8KX
MA	8KX		
SH	8KX		
8CO	BD Bremen	ST	8CO
	CO Columbus	IT	8CO
		GV MA	8CO 8CO
8MC	MC Macon	ME	8MC
		MA	8MC
		ST	8MC
		VC	8MC
14W	RM Richmond	KM	14R
		TC	14R
		PQ	14R
		TA	14R
	FB Fredericksburg	CX	14W
	CK Cockpit Point	ST	14W
8RK	RK Roanoke	WA Washington	KM KR
		KR ME	14W 14W
Airports	MA Atlanta Airport	FF LA ET	AUF/MAF AUF/MAF AUF/MAF
	CT Charlotte Airport	LA	CNF/CMF
	DA Dulles Airport	AF	6DA
	WN 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