

Winston 12 Month Average and Total Run Times. (As of the end of Feb 2012)

	Mar 2011	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011	Nov 2011	Dec 2011	Jan 2012	Feb 2012	12 Month Total	12 Month Average	
1 Run	2.5	2.4	1.9	1.7	5.7	0.7	1.2	5.5	1.7	0.7	1.1	0.7	25.8	2.2	1 Run
1 Load	1.4	1.8	1.4	0.2	3.1	0.2	0.6	1.7	0.7	0.2	0.6	0.2	12.2	1.0	1 Load
2 Run	2.5	2.4	1.9	0.9	5.7	0.7	1.2	4.7	1.1	0.5	1.1	0.6	23.1	1.9	2 Run
2 Load	1.4	1.8	1.4	0.6	3.1	0.2	0.6	0.8	0.5	0.2	0.6	0.1	11.4	1.0	2 Load
3 Run	1.8	2.3	1.9	1.1	5.7	0.7	1.7	5.5	1.1	0.8	2.3	1.0	25.9	2.2	3 Run
3 Load	0.8	1.8	1.4	0.6	3.1	0.2	1.2	1.6	0.5	0.2	1.0	0.3	12.8	1.1	3 Load
4 Run	2.0	1.4	1.9	0.7	5.1	0.7	1.2	5.5	1.0	0.7	1.0	0.7	22.1	1.8	4 Run
4 Load	0.8	0.8	1.3	0.6	2.4	0.2	0.6	1.6	0.5	0.2	0.5	0.2	9.8	0.8	4 Load
5 Run	1.9	2.3	1.9	0.7	5.6	0.7	1.1	5.5	0.8	0.5	0.8	0.6	22.3	1.9	5 Run
5 Load	0.8	1.8	1.4	0.6	3.0	0.2	0.6	1.6	0.5	0.2	0.4	0.2	11.4	0.9	5 Load
6 Run	1.1	2.3	1.9	2.0	4.7	1.5	1.6	5.4	1.8	0.7	1.1	0.8	24.9	2.1	6 Run
6 Load	0.6	1.8	1.4	0.2	1.9	0.5	0.2	1.6	0.7	0.2	0.5	0.2	9.7	0.8	6 Load
7 Run	1.8	2.3	1.9	0.7	4.0	1.2	1.1	5.4	1.6	0.7	1.0	1.1	23.0	1.9	7 Run
7 Load	0.8	1.8	1.4	0.2	1.7	0.6	0.6	1.6	0.7	0.2	0.5	0.2	10.2	0.8	7 Load
8 Run	1.8	2.3	2.5	0.7	6.6	0.7	1.9	5.4	1.0	0.7	1.0	0.5	25.3	2.1	8 Run
8 Load	0.8	1.8	1.6	0.2	1.3	0.2	0.3	1.6	0.5	0.2	0.5	0.2	9.1	0.8	8 Load
9 Run	1.8	2.3	1.9	0.8	3.9	0.7	1.1	5.4	2.2	0.7	1.0	0.7	22.5	1.9	9 Run
9 Load	0.8	1.8	1.3	0.2	1.0	0.2	0.6	1.6	0.9	0.2	0.5	0.2	9.1	0.8	9 Load
10 Run	1.6	2.3	1.9	0.8	4.5	0.7	1.1	5.4	1.7	0.7	1.0	0.8	22.5	1.9	10 Run
10 Load	0.6	1.8	1.3	0.3	1.0	0.2	0.6	1.6	0.7	0.2	0.5	0.2	8.8	0.7	10 Load
11 Run	2.1	2.3	1.9	1.1	5.8	0.7	1.2	5.6	2.6	1.2	1.1	0.8	26.4	2.2	11 Run
11 Load	1.1	1.8	1.4	0.6	2.8	0.2	0.6	1.2	1.0	0.3	0.5	0.2	11.7	1.0	11 Load
12 Run	3.3	2.3	1.9	0.8	5.6	0.8	1.2	5.4	1.7	0.7	1.1	0.7	25.6	2.1	12 Run
12 Load	1.1	1.8	1.4	0.3	3.1	0.3	0.6	1.6	0.7	0.2	0.5	0.2	11.8	1.0	12 Load
13 Run	1.9	2.5	1.9	1.1	5.7	0.7	1.1	5.4	3.0	0.7	1.1	0.6	25.7	2.1	13 Run
13 Load	0.9	1.8	1.4	0.6	3.1	0.2	0.6	1.6	0.9	0.2	0.5	0.2	11.9	1.0	13 Load
14 Run	1.3	1.8	1.9	1.1	5.6	0.9	0.6	5.4	2.2	0.7	1.1	0.8	23.4	2.0	14 Run
14 Load	0.6	1.3	1.3	0.6	2.8	0.2	0.2	1.6	0.8	0.2	0.5	0.2	10.2	0.8	14 Load
15 Run	1.1	2.3	1.9	1.1	5.6	0.9	1.1	5.4	1.8	0.7	1.1	0.9	23.9	2.0	15 Run
15 Load	0.6	1.8	1.4	0.6	3.0	0.2	0.6	1.6	0.7	0.2	0.5	0.2	11.3	0.9	15 Load
16 Run	2.0	1.4	1.9	1.3	4.5	0.9	1.1	5.4	1.6	0.7	1.0	0.7	22.5	1.9	16 Run
16 Load	1.0	1.4	1.4	0.2	2.4	0.2	0.6	1.6	0.7	0.2	0.5	0.2	10.4	0.9	16 Load
17 Run	2.1	2.4	2.8	1.1	3.3	0.9	1.1	5.0	2.3	0.9	1.0	0.3	23.3	1.9	17 Run
17 Load	1.0	1.3	1.4	0.2	0.7	0.2	0.6	1.3	0.6	0.2	0.5	0.0	8.1	0.7	17 Load
18 Run	2.0	2.3	1.9	0.7	4.5	0.8	2.9	5.3	1.7	0.7	1.0	0.7	24.6	2.0	18 Run
18 Load	1.0	1.8	1.3	0.2	1.6	0.2	1.2	1.6	0.7	0.2	0.5	0.2	10.5	0.9	18 Load
19 Run	1.0	2.3	1.9	0.8	4.4	0.9	1.1	5.3	1.7	0.7	2.4	0.7	23.2	1.9	19 Run
19 Load	0.5	1.8	1.3	0.2	2.4	0.2	0.6	1.5	0.7	0.2	0.9	0.2	10.5	0.9	19 Load
20 Run	1.0	2.3	1.9	0.8	4.5	0.9	1.1	5.5	2.3	0.7	1.0	0.8	22.7	1.9	20 Run
20 Load	0.4	1.7	1.3	0.3	1.6	0.2	0.5	1.5	0.9	0.2	0.5	0.2	9.3	0.8	20 Load
Total Run	36.7	44.3	39.3	20.2	101.1	16.8	25.9	107.6	35.0	14.5	23.3	14.4	478.9	39.9	Total Run
Total Load	17.1	33.6	27.3	7.7	45.0	4.7	12.2	30.3	13.8	3.7	11.4	3.4	210.0	17.5	Total Load

OOS For Maintenance	478.9 Check
Not Called For	210.0 Sum

02 Current 12 Avg & Total Indv Eng Feb 2012

**Total Run Hours for All 20 Units**

**Compliance Assurance Demonstration Method**  
S.C. A.28.

Calculated tons of NOx
<b>2.7775 tons of NOx over past 12-month period</b>

Past 12 Months	
Peak Load	100% Load Hours (Gas)
0	0

**NOTES:**

\*Did not operate any of the units in *Peak Mode* over the past 12-months  
 \*\*Did not operate any of the units on *Natural Gas* over the past 12-months

**Winston Fuel Usage**

**January 2012 Report**

*Feb 17*

<b>Month</b>	<b>BBLs</b>
Feb-12	19.78
Jan-12	35.08
Dec-11	34.97
Nov-11	61.49
Oct-11	144.24
Sep-11	56.42
Aug-11	29.68
Jul-11	204.52
Jun-11	37.43
May-11	124.82
Apr-11	161.41
Mar-11	74.78
Feb-11	61.81
Jan-11	34.24
Dec-10	376.77
Nov-10	143.73
Oct-10	189.15
Sep-10	118.46
Aug-10	425.65
Jul-10	108.04

12-month Total  
984.62 bbls

**Emergency Engine Run Time**

**January 2012 Report**

*Feb 17*

<b>Month</b>	<b>Run Hours</b>
Feb-12	1
Jan-12	2
Dec-11	2
Nov-11	2
Oct-11	1
Sep-11	2
Aug-11	7
Jul-11	1
Jun-11	1
May-11	1
Apr-11	1
Mar-11	2
Feb-11	5
Jan-11	1
Dec-10	2
Nov-10	1
Oct-10	1
Sep-10	2
Aug-10	1
Jul-10	1
Jun-10	1
May-10	2
Apr-10	1
Mar-10	1
Feb-10	1
Jan-10	1

## Winston Peaking Station Test Summary

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Engine #	Test Date	Run Feb 29 12		Hours to	
		Time Current before Run	Run Hours	Run Hours Since last Test Run	to next Test Run
Engine 1	12/9/2004	942.5	1680.3	737.8	3262.2
Engine 2	12/9/2004	708.6	1455.8	747.2	3252.8
Engine 3	1/28/2009	1475.4	1624.2	148.8	3851.2
Engine 4	12/8/2004	924.9	1643.9	719.0	3281.0
Engine 5	12/9/2004	924.6	1649.6	725.0	3275.0
Engine 6	2/24/2003	364.1	1608.0	1243.9	2756.1
Engine 7	2/24/2003	316.9	1583.3	1266.4	2733.6
Engine 8	2/24/2003	461.1	1682.2	1221.1	2778.9
Engine 9	2/24/2003	367.4	1613.6	1246.2	2753.8
Engine 10	2/24/2003	365.3	1609.8	1244.5	2755.5
Engine 11	2/1/2002	50.0	1584.9	1534.9	2465.1
Engine 12	2/1/2002	45.3	1532.4	1487.1	2512.9
Engine 13	2/1/2002	54.9	1519.7	1464.8	2535.2
Engine 14	2/1/2002	53.5	1539.3	1485.8	2514.2
Engine 15	2/1/2002	40.5	1503.9	1463.4	2536.6
Engine 16	12/4/2003	686.0	1501.8	815.8	3184.2
Engine 17	12/4/2003	657.7	1480.6	822.9	3177.1
Engine 18	12/4/2003	680.0	1502.1	822.1	3177.9
Engine 19	12/3/2003	679.7	1500.1	820.4	3179.6
Engine 20	12/3/2003	651.8	1474.4	822.6	3177.4

**TransMontaigne**

804 N. DOCK ST./PORT MANATEE  
PALMETTO, FLORIDA 34221  
(941)722-7727 ext. 6183

DESCRIPTION:  
SAMPLE DATE:  
PRODUCT:  
SUBMITTED BY:

STK 406 after STK 407 Transfer  
06/22/2011  
Ultra Low Sulfur Diesel  
TransMontaigne

CERTIFICATE OF ANALYSIS

	METHOD	COMP. RESULT
API GRAVITY	D1298	35.6
DENSITY kg/m3 @ 15 C.	D1298	846.4
SPECIFIC GRAVITY @ 15 C.	D1298	.8468
FLASH PT., F. PMCC	D93	167
SULFUR PPM	D7039	5.6
CETANE INDEX, CALC.	D976	49

**FUEL OIL INVENTORY  
STRAP READING**

ENDING MONTH: Feb-12

PLANT		LARSEN		McINTOSH				WINSTON	
PARAMETERS		T02	T01	T114	T115	T116	T021	T023*	WD1
		L/S DIESEL	L/S DIESEL	H/S #6	L/S #6	ON SPEC	DIESEL	L/S DIESEL	L/S DIESEL
SAMPLE ID NUMBER		1123002-04	1123002-03	1123002-05	1123002-06	2022904-02	2022904-03	9093003-03B	2022904-01
STRAP MEASUREMENT INCHES		205.00	323.63	327.50	377.56	42.50	209.88	0.00	330.50
% OF 95% CAPACITY		80.26%	71.52%	59.76%	68.99%	24.95%	80.17%	0.00%	90.16%
LPP F 3' from BOTTOM	MPP F @ 5'			66.0	63.0				
LPP F @ CENTER	MPP F @ 15'	63.5	64.4	68.0	65.0	70.0	69.0	N/A	71.0
LPP F 3' from TOP	MPP F @ 25'			72.0	66.0				
	MPP F @ 35'								
AVERAGE TEMPERATURE		63.5	64.4	68.7	64.7	70.0	69.0	N/A	71.0
API GRAVITY		35.0	35.5	11.7	18.3	13.5	33.7	33.7	35.3
POUNDS/GALLON		7.059	7.055	8.212	7.856	8.144	7.132	7.132	7.063
TEMP. CORRECTION FACTOR		0.9984	0.9979	0.9968	0.9982	0.9961	0.9959	0.9918	0.9949
GROSS - BARRELS		6,459.55	6,809.07	55,020.000	63,430.500	127.50	1,815.42	0.00	6,333.52
NET - BARRELS		6,449.21	6,794.77	54,843.936	63,316.325	127.00	1,807.98	0.00	6,301.22
NET-GALLONS		270,867.02	285,380.38	2,303,445.31	2,659,285.65	5,334.12	75,934.97	0.00	264,651.34
NET-POUNDS		1,912,050	2,013,359	18,915,893	20,891,348	43,441	541,568	0	1,869,232
GAUGE READING		16' 8"	26' 2"	26.93	31.25	4' 5"	17' 4"	N/A	27.62
MAX TANK CAPACITY(95%) INCHES		255.00	452.00	546.00	546.00	170.00	274.00	437.00	364.00
MAX (95%) TANK CAP ( GALLONS)		337,472	399,000	3,854,340	3,854,340	21,375	94,723	1,051,183	293,523
CONTROL ROOM READING									
BTU/GALLON		138,123	138,722	150,304	147,881	142,722	138,736	138,632	138,139
MMBTU / BBL		5.801	5.826	6.313	6.211	5.994	5.827	5.823	5.802
% ASH				0.043	0.047				
% SULFUR		0.05	0.03	2.37	0.60	2.34	0.05	0.04	0.02
MEASURE @ LIP ON PORT		40' 4 3/8"	41' 6"	48' 7 3/4"	48' 7 1/4"	16' 10.5"	23' 2"	41' 4 1/8"	33' 2"

**COMMENTS:**

VALUES CARRIED OVER FROM LAST MONTH

Samples turned in to MPP lab: T021, T116, Winston

Tanks strapped: T021, T116, Winston

\*Please Note: T023 L/S Diesel tank was emptied by contractor for FDEP Required Ten Year Internal Tank Inspections.

TECHNICIANS: Ken Lindsey / Wendi Wilcox

DK / Tanner