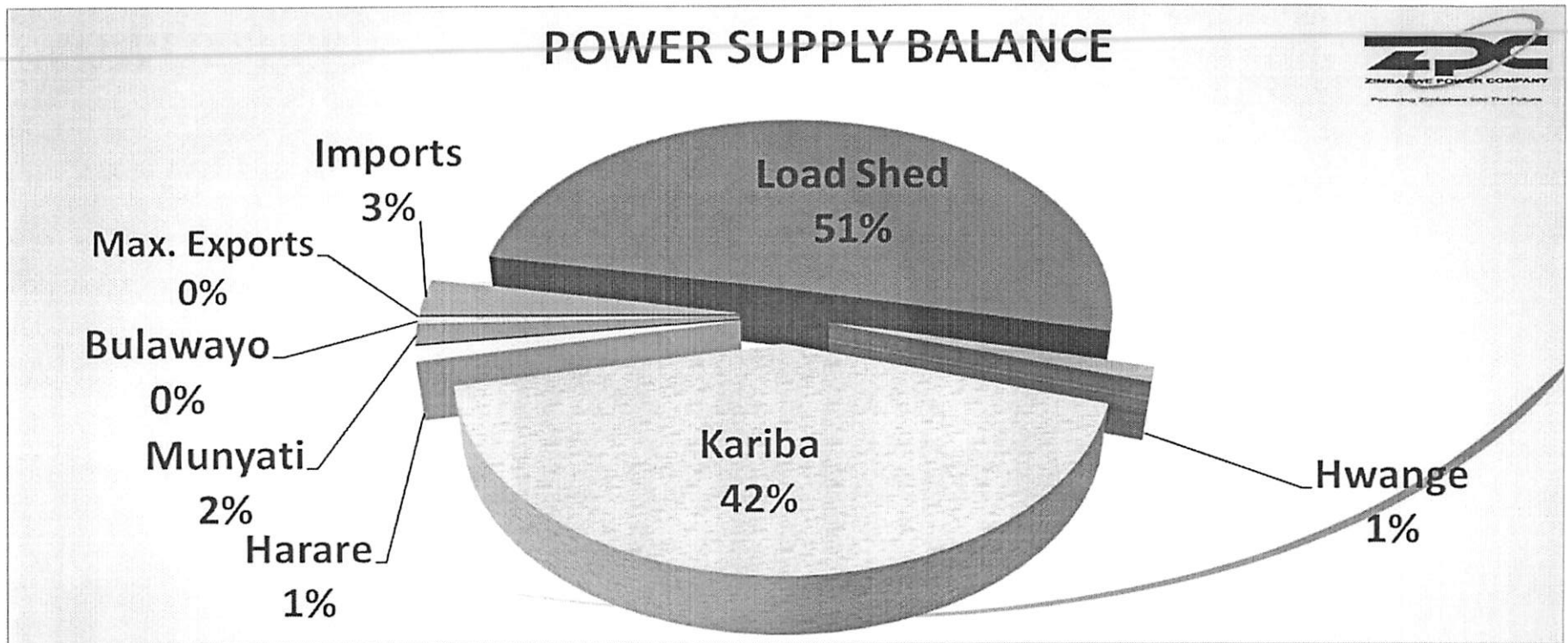


# ZPC - GENERATION STATUS - as at 0730 hrs.

## 20-Oct-14

	Sent Out Units (MW)	Coal Stock (T)	Coal Stock Equivalence in days	Remarks
<b>Hwange</b>	20	168,182	21 at 600 MW	One unit (5) in service
<b>Kariba</b>	732	N/A	N/A	Six units (1, 2, 3, 4, 5 & 6) in service
<b>Harare P/Stn</b>	20	(Stn 2) 14,345	31 at 25 MW	Hre 2; Shutdown: Hre 3; Blr 1 ; Gen 2
		(Stn 3) 17,956	45 at 30 MW	
<b>Munyati</b>	26	8,998	19 at 30 MW	Blrs 7, 10, 13 & 14 ; Gen 5 & 6
<b>Bulawayo</b>	8	12,689	27 at 30 MW	Boilers 7 & 8 ; Gen 3
<b>TOTAL</b>	<b>806</b>			

<b>FORECAST MD (MW)</b>	<b>1645</b>
<b>% INTERNAL GENERATION</b>	<b>49.00</b>
<b><u>Imports (MW)</u></b>	
<b>HCB</b>	<b>50</b>
<b>EDM North</b>	<b>0</b>
<b>ZESCO</b>	<b>0</b>
<b>Eskom</b>	<b>0</b>
<b><u>Exports (MW)</u></b>	
<b>NamPower</b>	<b>0</b>
<b>Day Ahead Market (DAM)</b>	<b>0</b>
<b>SAPP</b>	<b>0</b>
<b>Snel</b>	<b>0</b>



**NOTES:** *Generation constraints*

**Hwange:**

*There was a station blackout following a system disturbance on 19/10/14 at 2343hrs that took out Sherwood 1 & 2 and Insukamini feeders and tripped all 5 units that were in service. The station returned to service on 20/10/14 at 0744hrs with unit 5 on load. The unit is still picking up load*

Unit 4 was taken out of service on 10/10/14 at 0241hrs for tube leak repairs. The unit remains out of service for major overhaul until 17 January 2015

**Harare:**

*Station 2 was shutdown on 27/08/14 at 0132hrs due to insufficient boiler plant. All the boilers (6, 8 & 9) are awaiting tube thickness tests.*

Boiler 2 is on tube leak repairs

Boiler 3 is on statutory works  
TA1 tender was awarded, repairs are in progress.  
TA4 is on standby  
TA6 is on standby

**Munyati:**

Boiler 5 was taken out of service on 20/10/14 at 0600hrs for various off load defects.  
Boiler 6 is currently out of commission.  
Boiler 8 is on grate repairs and statutory works  
Boiler 9 is on external cleaning  
Boiler 10 returned to service on 19/10/14 at 0315hrs  
Boiler 11 is on statutory works and grate overhaul & refractory repairs.  
Boiler 12 is on grate repairs.  
Gen 3 is on standby.  
Gen 4 Remnant Life Assessment completed. Generator is awaiting refurbishment during CFBC boiler installation  
Gen 5 returned to service on 19/10/14 at 1300hrs  
Gen 7: On low lube oil pressure investigations.

**Bulawayo:**

*Station was shutdown on 17/10/14 at 2300hrs due to insufficient boiler plant after Boiler 6 developed a grate jam.  
The station returned to service on 20/10/14 at 0630hrs with boilers 7 & 8 and generator 3 on load*

Boiler 6 is on grate repairs.  
Boiler 5 is on statutory inspection.  
Boiler 7 is on boiler tube leak repairs.  
Boiler 9 is on refractory repairs.  
Boiler 10 is on external cleaning  
Gen 4 is on standby  
Gen 5 refurbishment works to be carried out during the repowering project.

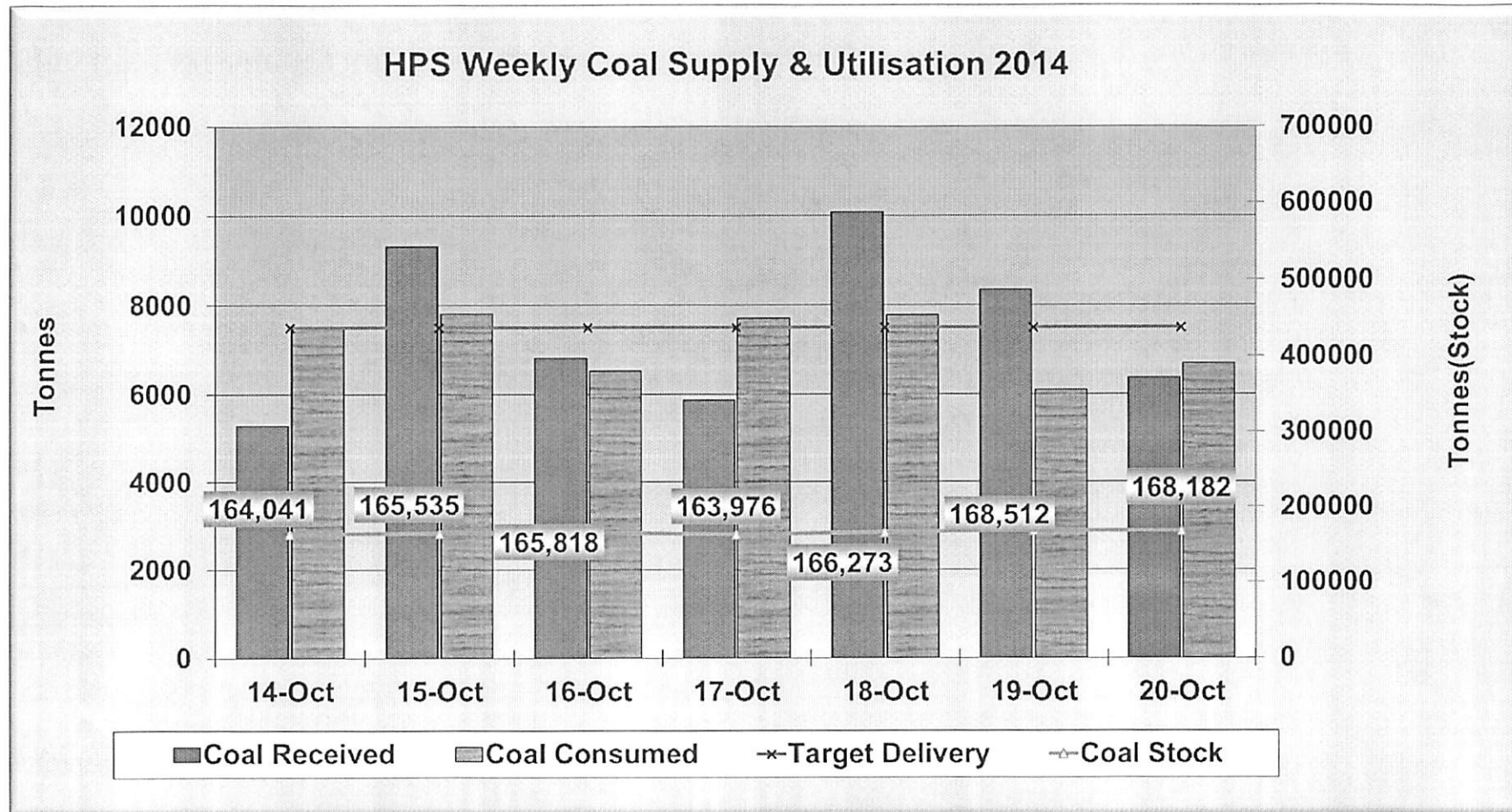
**Kariba:**

Unit 3 was taken out of service on 16/10/14 at 2038hrs for brush gear maintenance. The unit returned to service on 17/10/14 at 0236hrs.

**HPS Usable Diesel 164.00 Tons (198000 Litres)**

**Diesel Received: 48.63T ; Used: 64.6T**

# COAL SUPPLY



## COAL SUPPLY TO STPS

Munyati P/Stn. Received (86.86T)  
 Harare P/Stn 2. Received (0.00T)  
 Harare P/Stn3. Received (188.00T)  
 Bulawayo P/Stn. Received (382.30T)