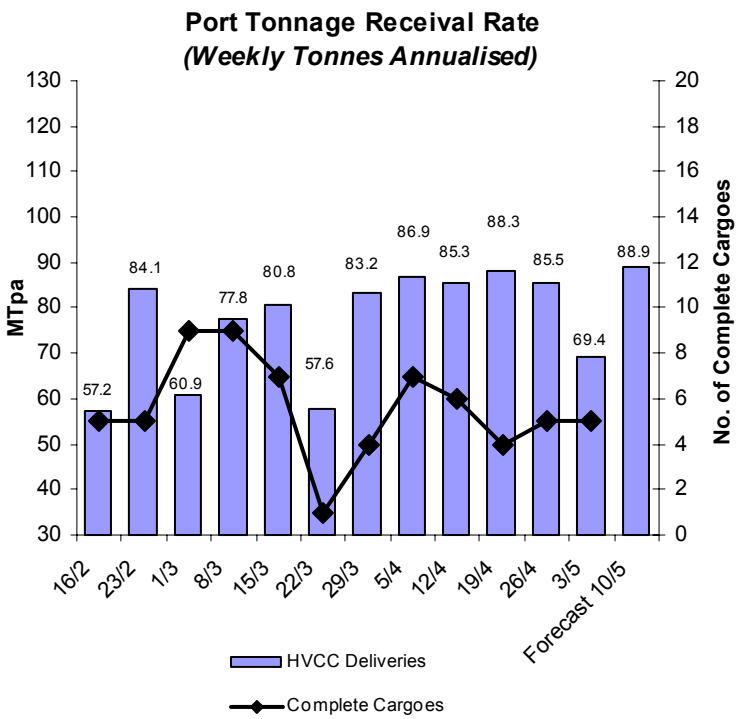
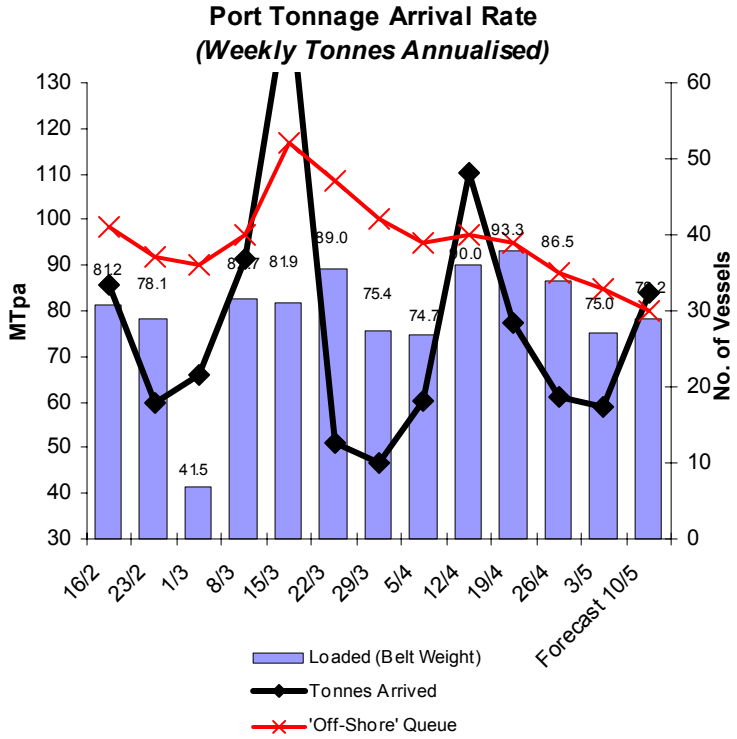
COAL CHAIN WEEKLY REPORT - WEEK ENDING 03/05/2004





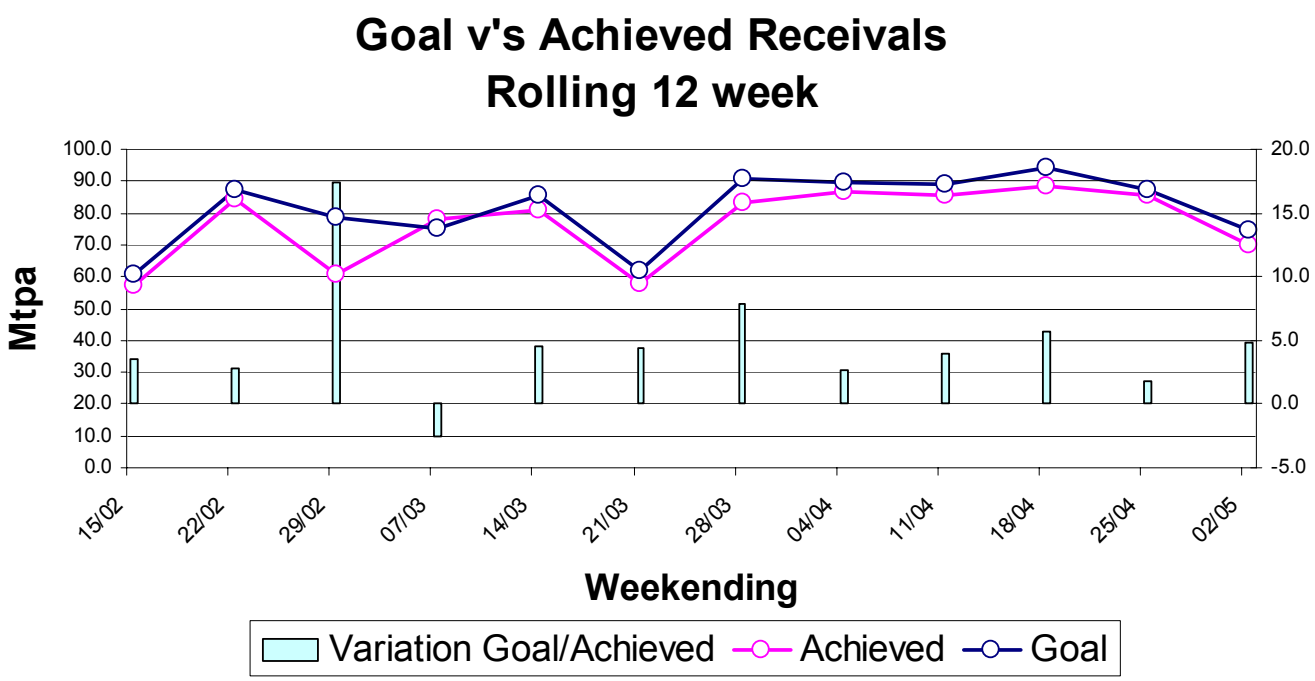
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,427,500	1,334,263	1,453,698	1,509,315	517,658	26,497,909
	Mtpa	74.6	69.8	75.8	78.7	94.7	78.8
Number of Rail Coal Deliveries completed		282	264				

4 + 4 Cargo Assembly as at 00:00 03/05/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	4
Other vessels with all cargo delivered	0
Remnant tonnes	22,148
Kooragang Port Stocks	515,724
Carrington Port Stocks	146,266
Weekly Data	
Weekly Completed cargoes	16
Number of vessels loaded	17



Performance Review

The vessel queue is currently 33, down from 35 over the week. The vessel arrival rate for the week was forecast at 70 Mtpa while the actual arrival rate was 59.2 Mtpa. Shiploading for the week was 75 Mtpa against a forecast of 75.5 Mtpa.

The coal delivery rate for the week was 69.8 Mtpa against a forecast of 69.4 Mtpa. Unplanned constraints included the discharge of one train declined at PWCS Kooragang due to manual door operation resulting in severe disruption to discharge operations in Dump Station 3, a RIC power supply interruption at Kooragang Island severely impacting network operations, a control system failure at Hunter Valley loading point, a power supply fault at Mt Owen Loading Point, and eight locomotive defects impacting departure or dumping times.

Highlights for the week include:

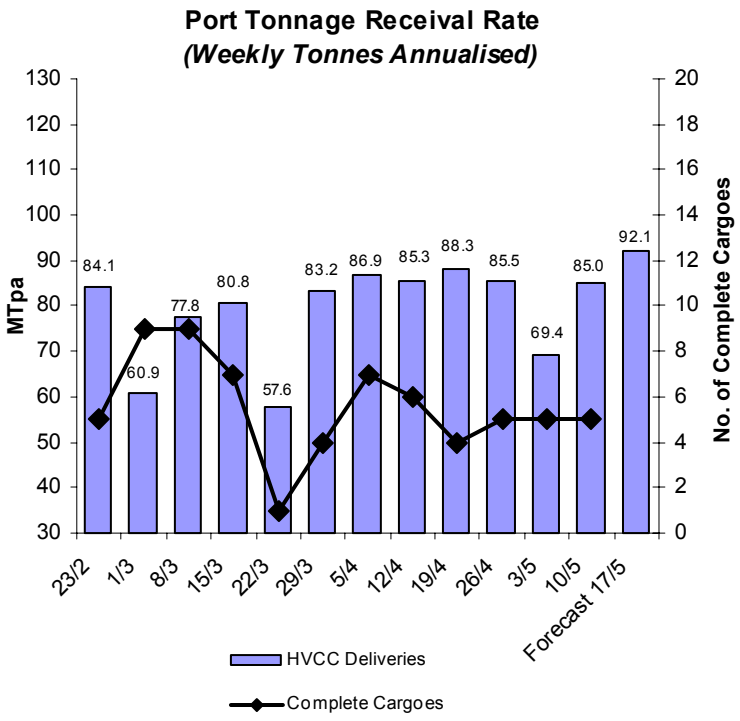
- A monthly record in April for shiploading at PWCS of 7.135 Mt (draught) or 87Mtpa. This includes a record for total vessels loaded of 87.
- A monthly record in April for shiploading at PWCS Kooragang of 5.213 Mt (draught) or 63.6Mtpa. This includes a record for total vessels loaded at Kooragang of 56.

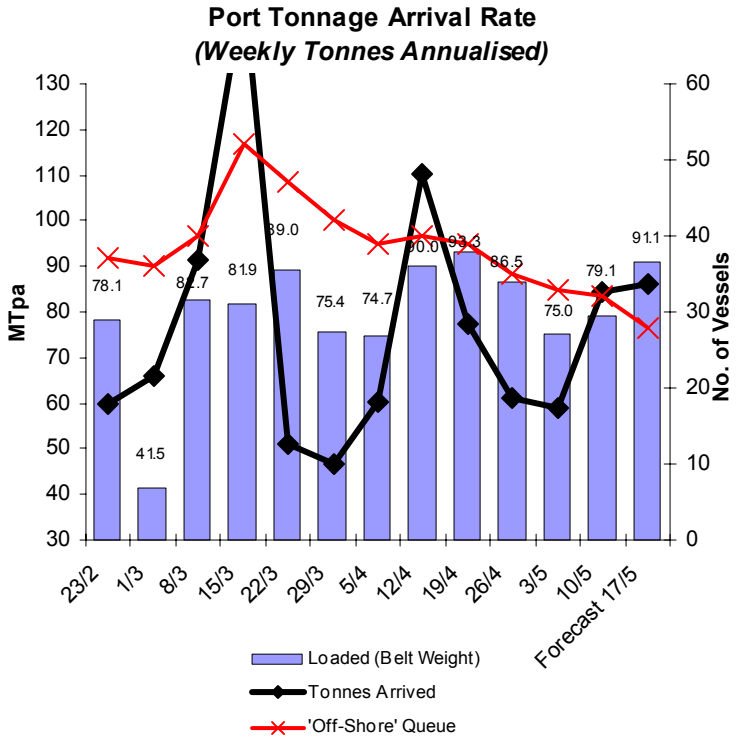
Performance Forecast

The forecast vessel arrival rate for the week ending 10 May is 83.8 Mtpa resulting in a forecast queue of 30. The forecast vessel loading rate is 78.2 Mtpa with significant planned maintenance constraints. Maintenance includes a five day outage on Shiploader 2 at PWCS Carrington and maintenance on 7.08 and 7.10 shiploaders at PWCS Kooragang restricting shiploading to two shiploaders for a four day period.

Planned coal deliveries for the week ending 10 May are forecast at 88.9 Mtpa with minimal planned constraints to deliveries. This forecast includes the implementation of the HVCC minor maintenance alignment between PWCS, RIC and Pacific National on Thursday May 6.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 10/05/2004





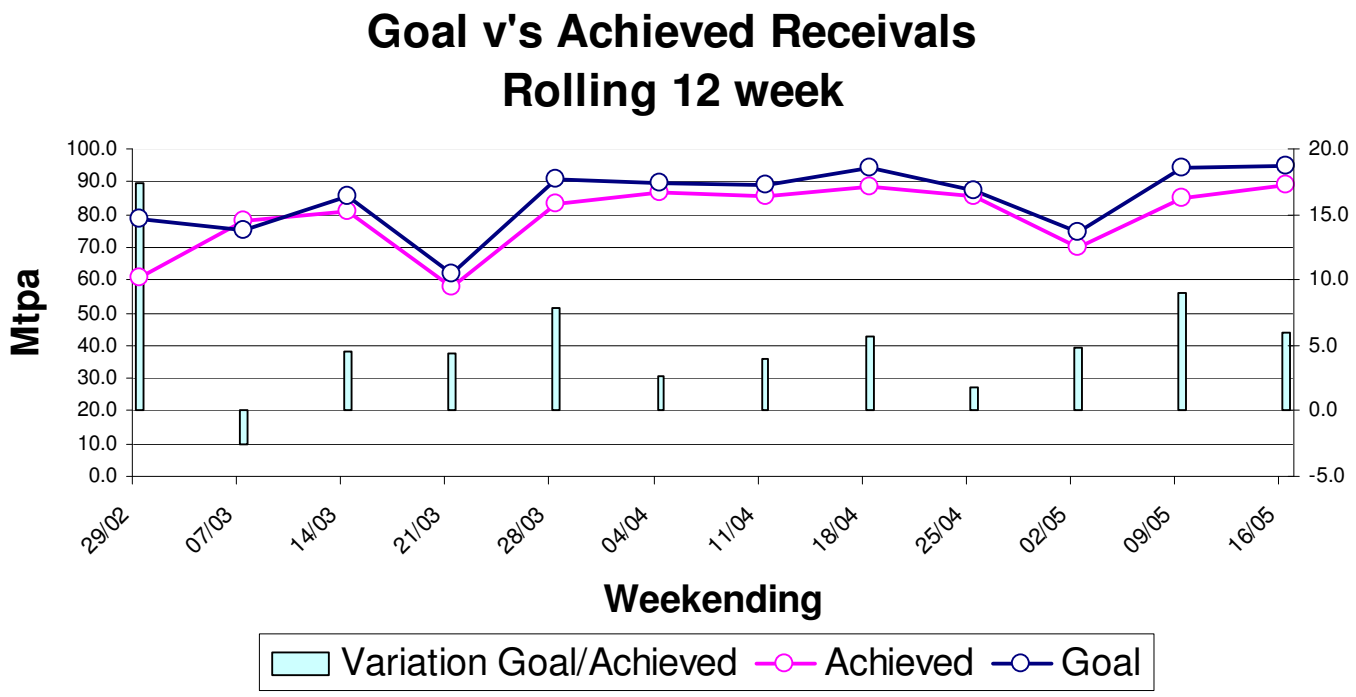
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,797,500	1,625,344	1,453,698	1,509,315	2,143,002	28,123,253
	Mtpa	94.0	85.0	75.8	78.7	87.2	79.2
Number of Rail Coal Deliveries completed		355	324				

4 + 4 Cargo Assembly as at 00:00 10/05/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	5
Other vessels with all cargo delivered	0
Remnant tonnes	22,132
Kooragang Port Stocks	589,756
Carrington Port Stocks	195,502
Weekly Data	
Weekly Completed cargoes	20
Number of vessels loaded	19



Performance Review

The vessel queue is currently 27, down from 32 over the week. The vessel arrival rate for the week was forecast at 88.2 Mtpa while the actual arrival rate was 66.8 Mtpa. Shiploading for the week was 79.7 Mtpa against a forecast of 91.1 Mtpa. Significant unplanned constraints included heavy seas delaying entry of one vessel to PWCS Kooragang and deballast delays to one vessel at PWCS Kooragang.

The coal delivery rate for the week was a record 88.8 Mtpa against a forecast of 92.1 Mtpa. Significant unplanned constraints included a RIC unplanned signal system maintenance requirement, a control system failure at PWCS Kooragang, a derailment during discharge operations at Dump Station 3 at PWCS Kooragang, and numerous instances of wagon door and locomotive failures.

Highlights for the week include:

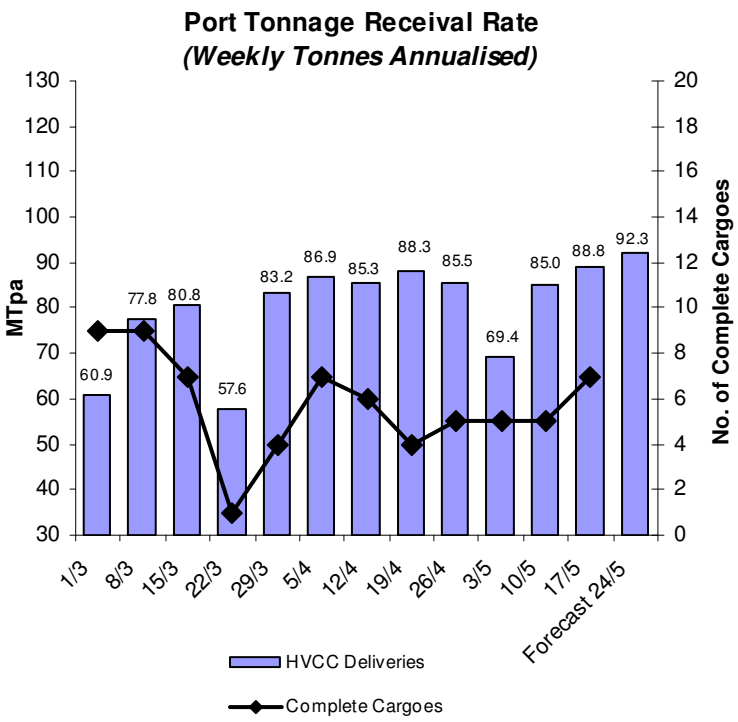
- A daily record for coal deliveries of 273,676 tonnes or 100.2 Mtpa
- A weekly record for coal deliveries of 1,697,921 tonnes or 88.8 Mtpa

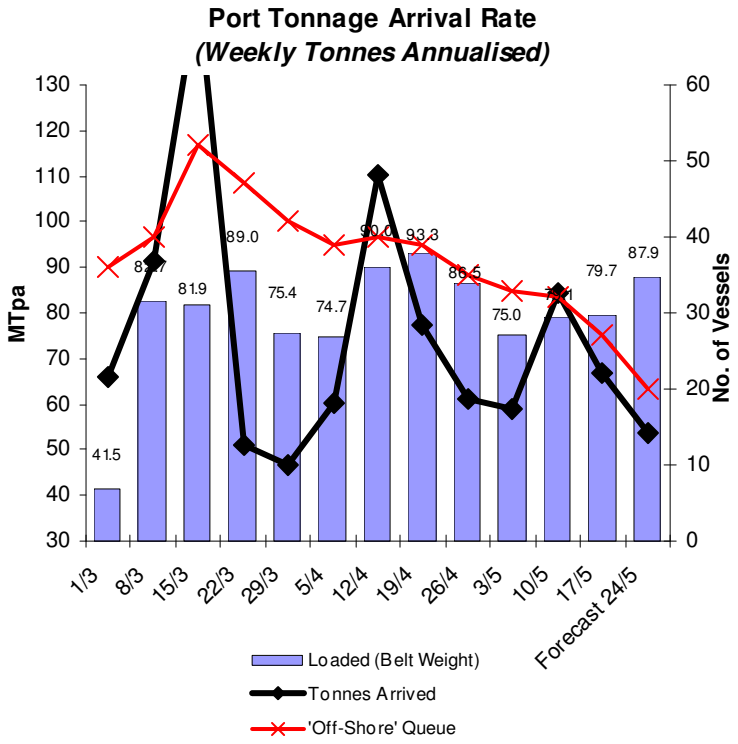
Performance Forecast

The forecast vessel arrival rate for the week ending 24 May is 53.7 Mtpa resulting in a forecast queue of 20. The forecast vessel loading rate is 87.9 Mtpa with planned maintenance constraints including maintenance on 7.08 and 7.10 shiploaders at PWCS Kooragang restricting shiploading to two shiploaders for a three day period.

Planned coal deliveries for the week ending 24 May are forecast at 92.3 Mtpa with minimal planned constraints to deliveries.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 17/05/2004





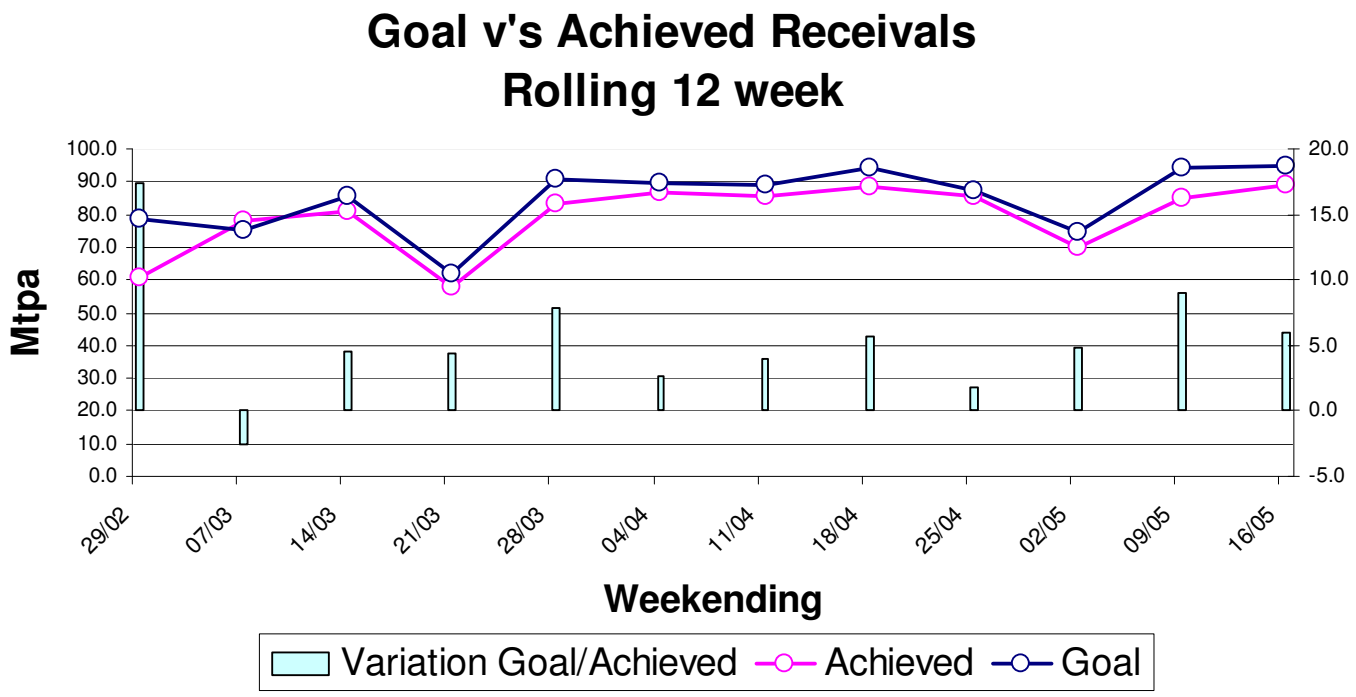
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,811,800	1,697,921	1,453,698	1,509,315	3,840,923	29,821,174
	Mtpa	94.7	88.8	75.8	78.7	87.9	79.7
Number of Rail Coal Deliveries completed		363	340				

4 + 4 Cargo Assembly as at 00:00 17/05/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	6
Other vessels with all cargo delivered	1
Remnant tonnes	38,441
Kooragang Port Stocks	732,264
Carrington Port Stocks	234,390
Weekly Data	
Weekly Completed cargoes	22
Number of vessels loaded	20



Performance Review

The vessel queue is currently 27, down from 32 over the week. The vessel arrival rate for the week was forecast at 88.2 Mtpa while the actual arrival rate was 66.8 Mtpa. Shiploading for the week was 79.7 Mtpa against a forecast of 91.1 Mtpa. Significant unplanned constraints included heavy seas delaying entry of one vessel to PWCS Kooragang and deballast delays to one vessel at PWCS Kooragang.

The coal delivery rate for the week was a record 88.8 Mtpa against a forecast of 92.1 Mtpa. Significant unplanned constraints included a RIC unplanned signal system maintenance requirement, a control system failure at PWCS Kooragang, a derailment during discharge operations at Dump Station 3 at PWCS Kooragang, and numerous instances of wagon door and locomotive failures.

Highlights for the week include:

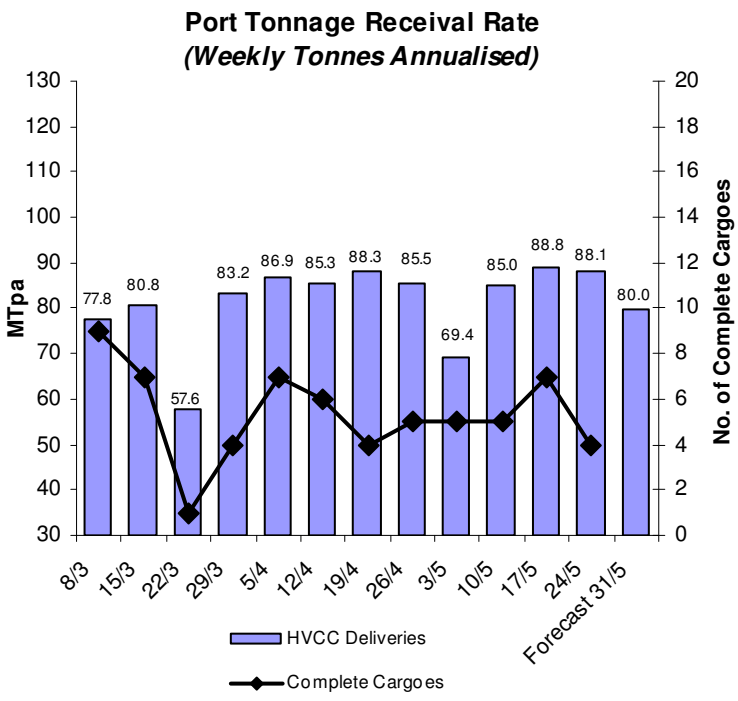
- A daily record for coal deliveries of 273,676 tonnes or 100.2 Mtpa
- A weekly record for coal deliveries of 1,697,921 tonnes or 88.8 Mtpa

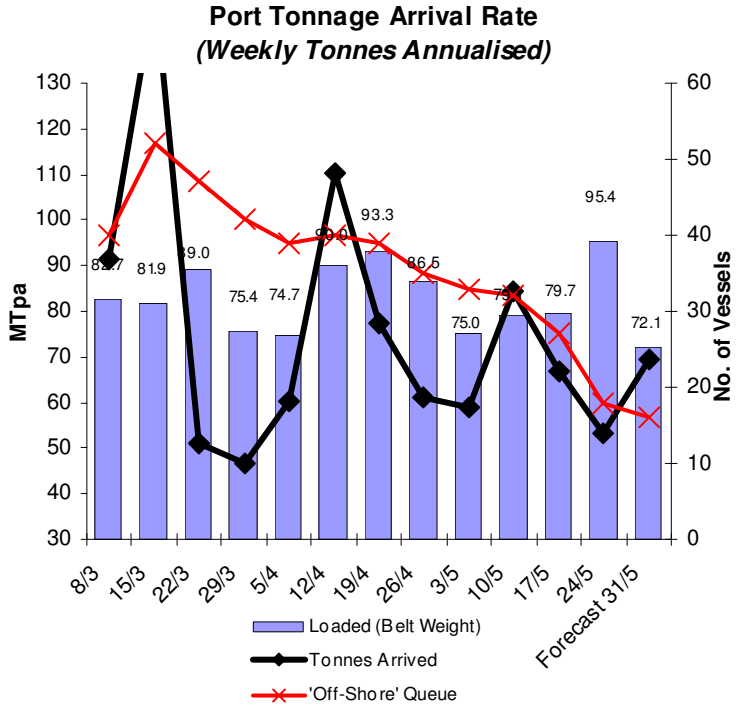
Performance Forecast

The forecast vessel arrival rate for the week ending 24 May is 53.7 Mtpa resulting in a forecast queue of 20. The forecast vessel loading rate is 87.9 Mtpa with planned maintenance constraints including maintenance on 7.08 and 7.10 shiploaders at PWCS Kooragang restricting shiploading to two shiploaders for a three day period.

Planned coal deliveries for the week ending 24 May are forecast at 92.3 Mtpa with minimal planned constraints to deliveries.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 24/05/2004





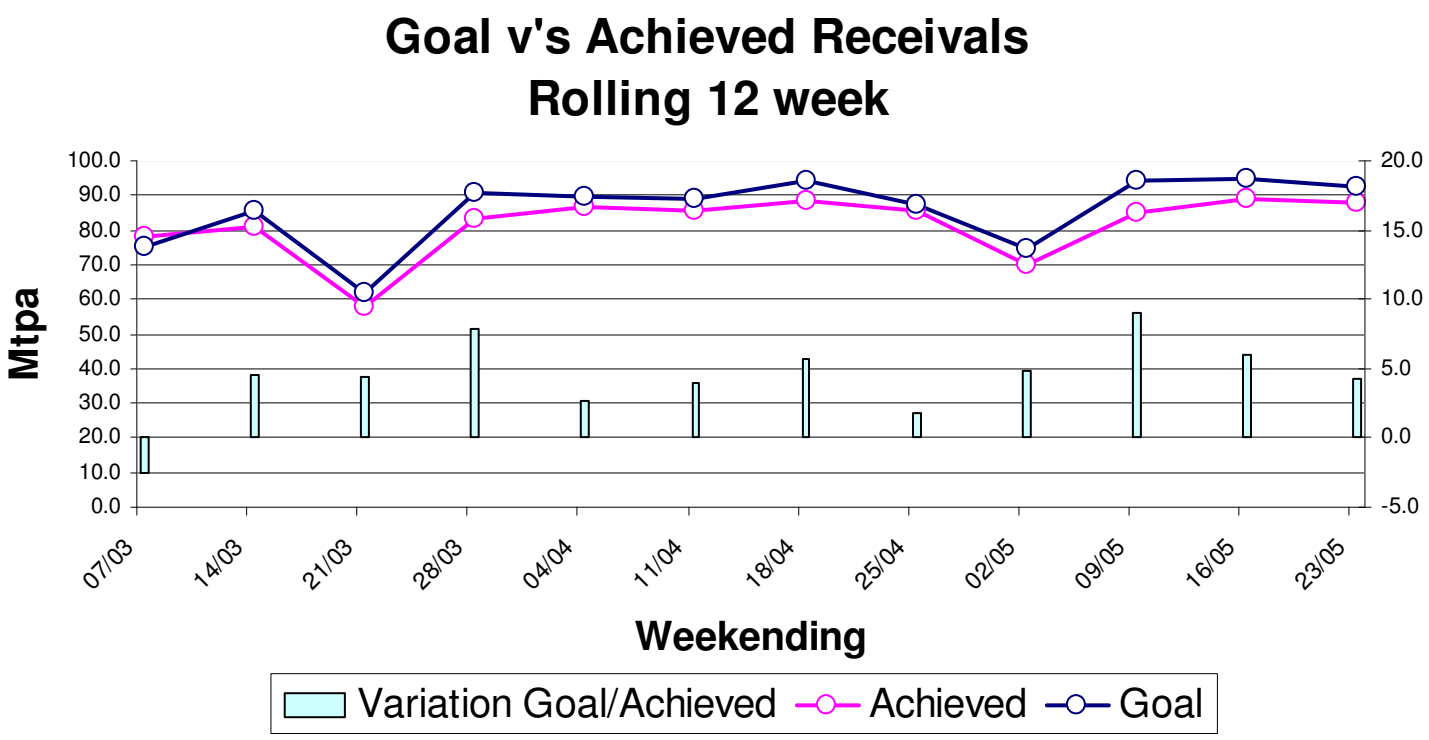
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,767,400	1,685,649	1,453,698	1,509,315	5,527,722	31,527,162
	Mtpa	92.4	88.1	75.8	78.7	88.0	80.1
Number of Rail Coal Deliveries completed		350	336				

4 + 4 Cargo Assembly as at 00:00 24/05/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	4
Other vessels with all cargo delivered	0
Remnant tonnes	51,631
Kooragang Port Stocks	675,843
Carrington Port Stocks	168,890
Weekly Data	
Weekly Completed cargoes	18
Number of vessels loaded	22



Performance Review

The vessel queue is currently 18, down from 27 over the week. The vessel arrival rate for the week was forecast at 53.7 Mtpa while the actual arrival rate was 53.1 Mtpa. Shiploading for the week was 95.4 Mtpa against a forecast of 87.9 Mtpa. Two periods of three shiploaders operating at PWCS Kooragang were planned and achieved.

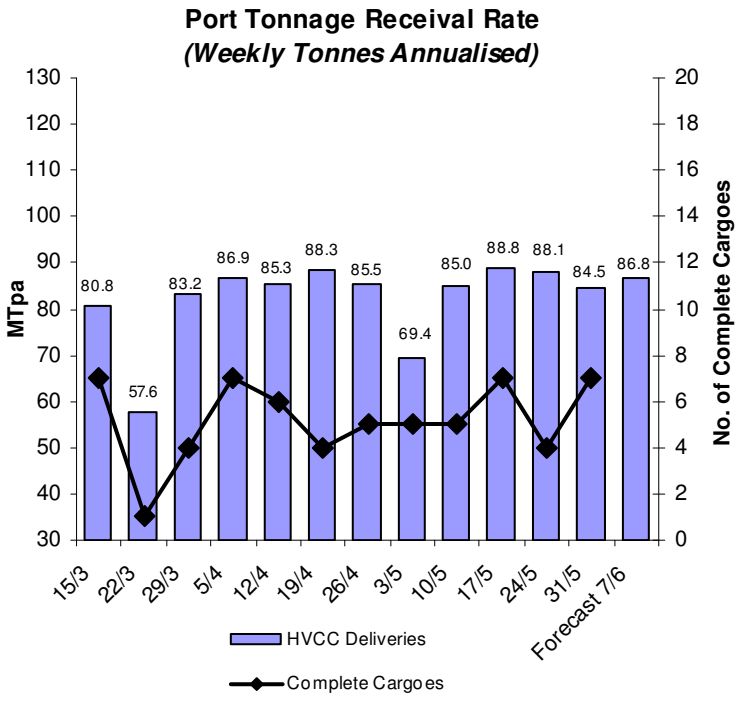
The coal delivery rate for the week was a consistent 88.1 Mtpa against a forecast of 92.3 Mtpa. Significant unplanned constraints included a locomotive unable to lift load at Minimbah severely affecting network operations, a Bulga Load Point rail defect, a number breakdowns at PWCS Kooragang, locomotive crew availability issues and numerous instances of wagon door and locomotive failures.

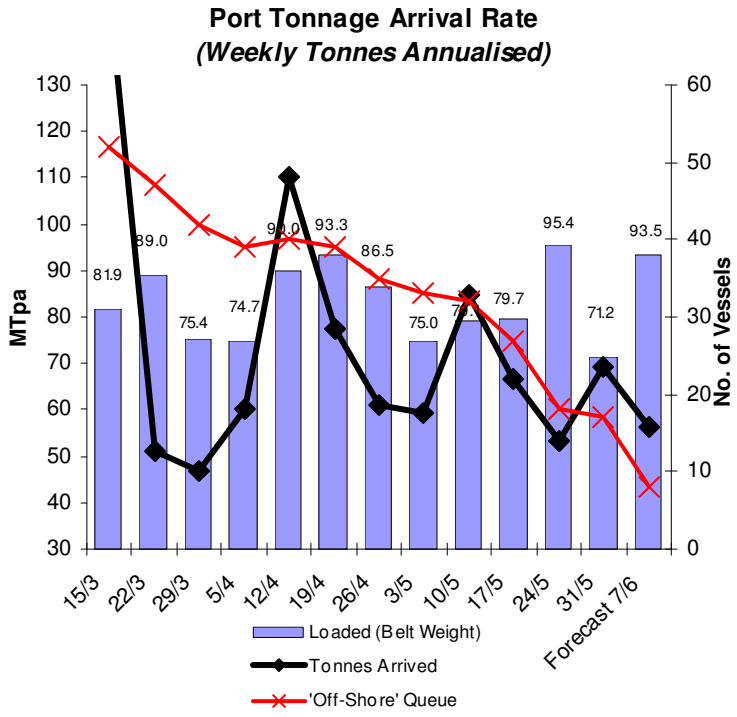
Performance Forecast

The forecast vessel arrival rate for the week ending 31 May is 69.3 Mtpa resulting in a forecast queue of 16. The forecast vessel loading rate is 72.1 Mtpa with planned maintenance constraints including 5 day of maintenance on Shiploader 1 at PWCS including a two day period of nil shiploading. Shiploading at PWCS Kooragang will be restricted to 2 shiploaders in operation for a five day period due to maintenance on Shiploader 7.08. This outbound throughput constraint will impact overall system capacity.

Planned coal deliveries for the week ending 31 May are forecast at 85.4 Mtpa with minor planned constraints to deliveries including maintenance on Rail receival 3 at PWCS Carrington for three days. Coal availability issues at various load points are again impacting planned cargo assembly, turn of loading and system throughput.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 31/05/2004





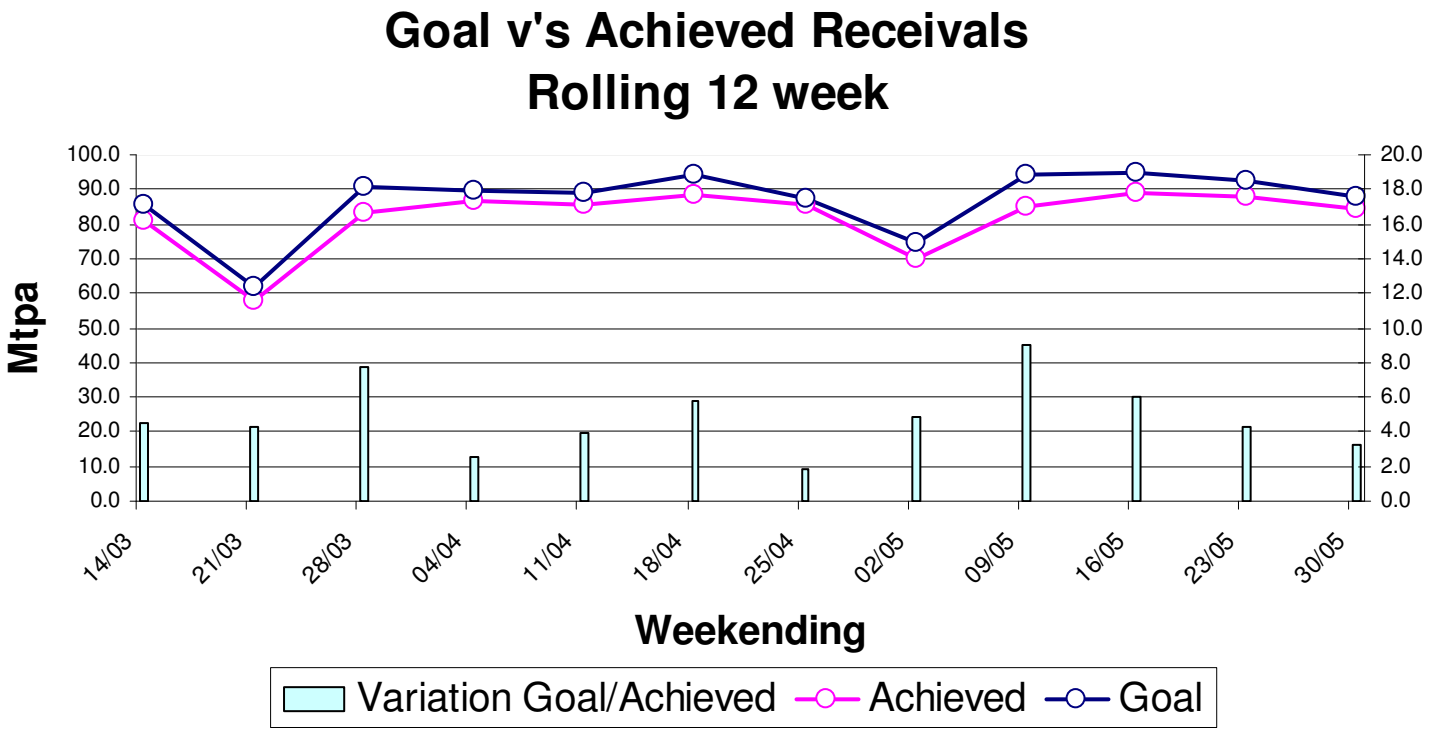
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,678,200	1,616,426	1,453,698	1,509,315	7,144,148	33,143,588
	Mtpa	87.7	84.5	75.8	78.7	87.2	80.3
Number of Rail Coal Deliveries completed		330	316				

4 + 4 Cargo Assembly as at 00:00 31/05/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	6
Other vessels with all cargo delivered	1
Remnant tonnes	45,679
Kooragang Port Stocks	816,753
Carrington Port Stocks	291,901
Weekly Data	
Weekly Completed cargoes	18
Number of vessels loaded	15



Performance Review

The vessel queue is currently 17, down from 18 over the week. The vessel arrival rate for the week was forecast at 69.3 Mtpa while the actual arrival rate was 69.1 Mtpa. Shiploading for the week was 71.2 Mtpa against a forecast of 72.1 Mtpa. One period of three shiploaders operating at PWCS Kooragang were planned and achieved.

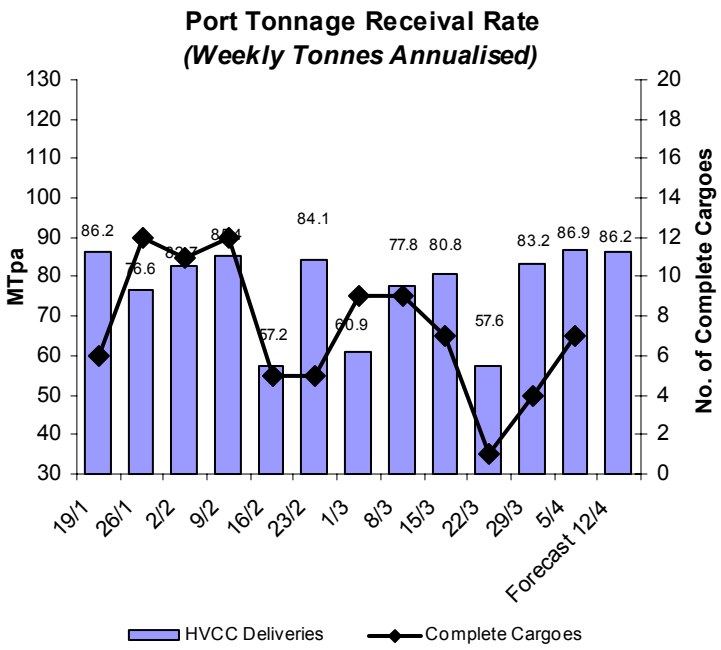
The coal delivery rate for the week was 84.5 Mtpa against a forecast of 85.4 Mtpa and assisted in maintaining a monthly record delivery rate with a one day remaining in the month. Significant unplanned constraints included numerous loading point breakdowns and instances of wagon door and locomotive failures. Coal availability issues at various load points again impacted planned cargo assembly, turn of loading and system throughput.

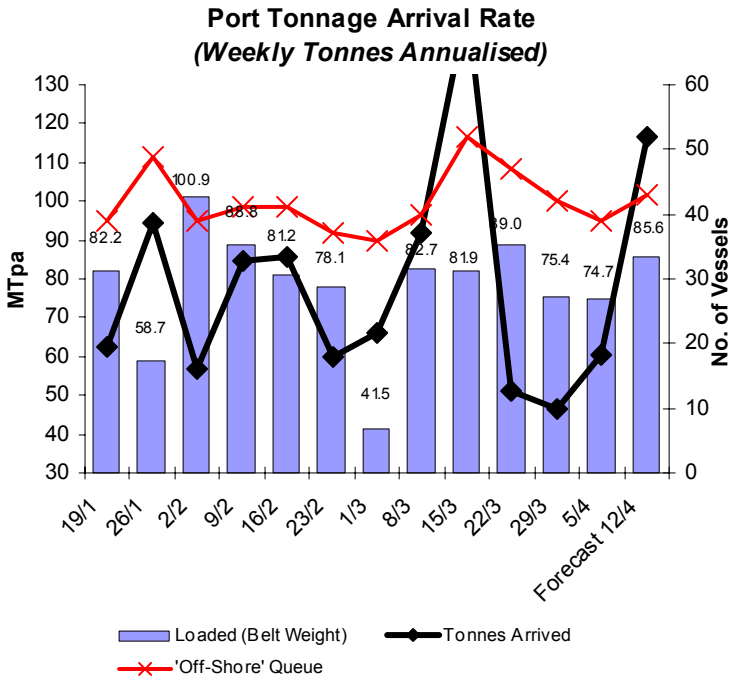
Performance Forecast

The forecast vessel arrival rate for the week ending 7 June is 56.1 Mtpa resulting in a forecast queue of 8. The forecast vessel loading rate is 93.5 Mtpa with minimal planned maintenance constraints.

Planned coal deliveries for the week ending 7 June are forecast at 86.8 Mtpa with minimal planned constraints.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 5/04/2004





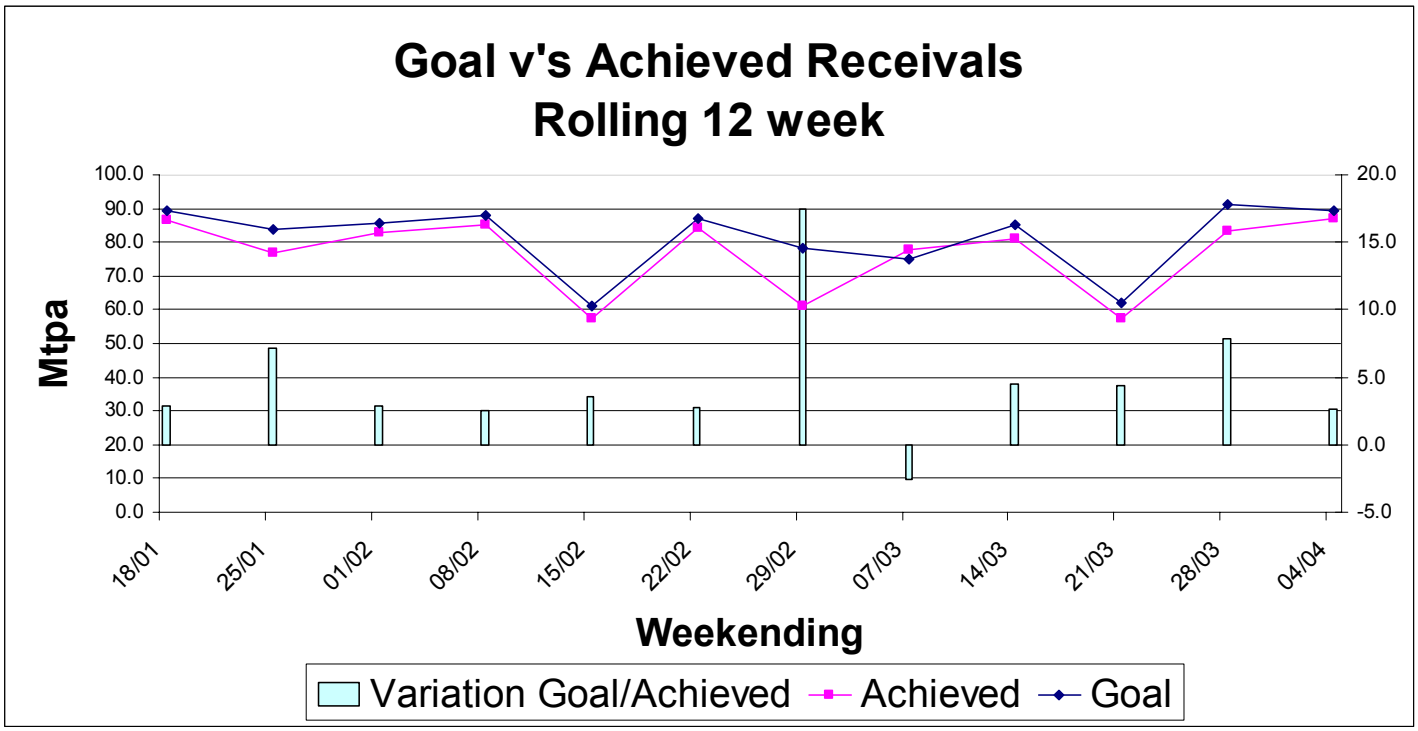
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,710,900	1,661,226	1,453,698	1,509,315	959,128	20,213,166
	Mtpa	89.5	86.9	75.8	78.7	87.8	77.9
Number of Rail Coal Deliveries completed		344	333				

4 + 4 Cargo Assembly as at 00:00 5/04/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	6
Other vessels with all cargo delivered	1
Remnant tonnes	16,452
Kooragang Port Stocks	703,541
Carrington Port Stocks	195,866
Weekly Data	
Weekly Completed cargoes	19
Number of vessels loaded	17



Performance Review

The vessel queue is currently 39, down from 42 over the week. Vessel arrival rates were forecast at 56.6 Mtpa and actual arrivals were 60.2 Mtpa. Shiploading for the week was 74.7 Mtpa against a forecast of 79 Mtpa. Shiploading at PWCS Kooragang was 90kt behind forecast due to higher than expected periods of single head loading.

The coal delivery rate for the week was 86.9 Mtpa against a forecast of 86.3 Mtpa. Unplanned constraints included discharge breakdowns at PWCS Kooragang and Carrington, multiple RIC track points failures, and breakdowns at Bulga and Hunter Valley Load Points. Coal availability issues at various load points are continuing to impact cargo assembly, turn of loading and system throughput.

Highlights for the week include:

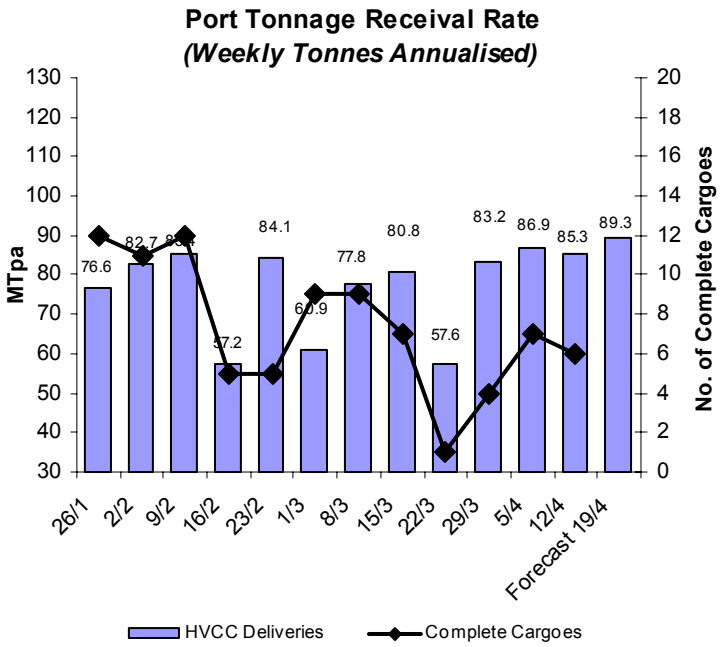
- A weekly record for coal deliveries in the coal chain of 86.3 Mtpa.

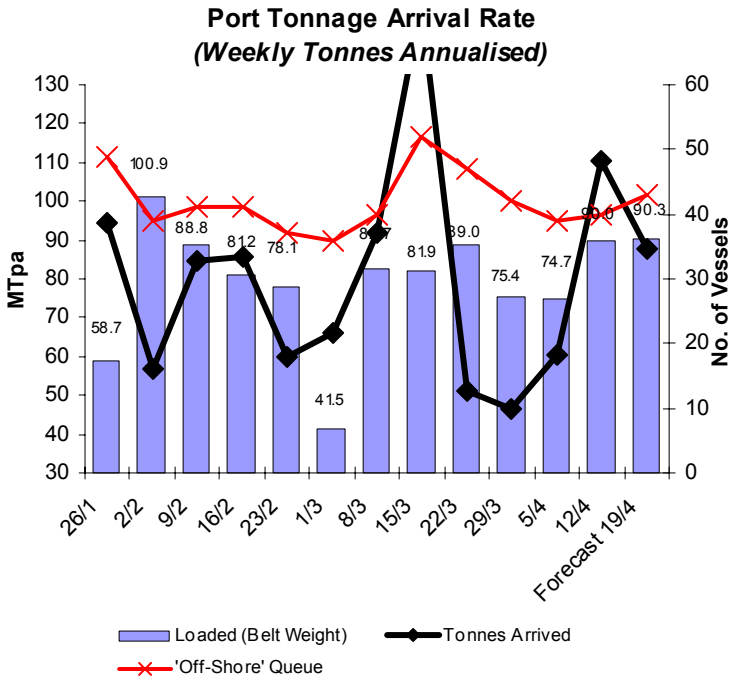
Performance Forecast

The forecast vessel arrival rate for the week ending 12 April is 116.7 Mtpa resulting in a forecast queue of 43. The forecast vessel loading rate is 85.6 Mtpa with planned maintenance constraints including a 34 hour outage on Shiploader 1 at PWCS Carrington and a 83 hour outage on Shiploader 7.09 at PWCS Kooragang.

Planned coal deliveries for the week ending 12 April are forecast at 86.2 Mtpa. There are minimal planned constraints to coal deliveries however a short notice RIC track possession will allow no receivals into PWCS Kooragang for 8 hours.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 12/04/2004





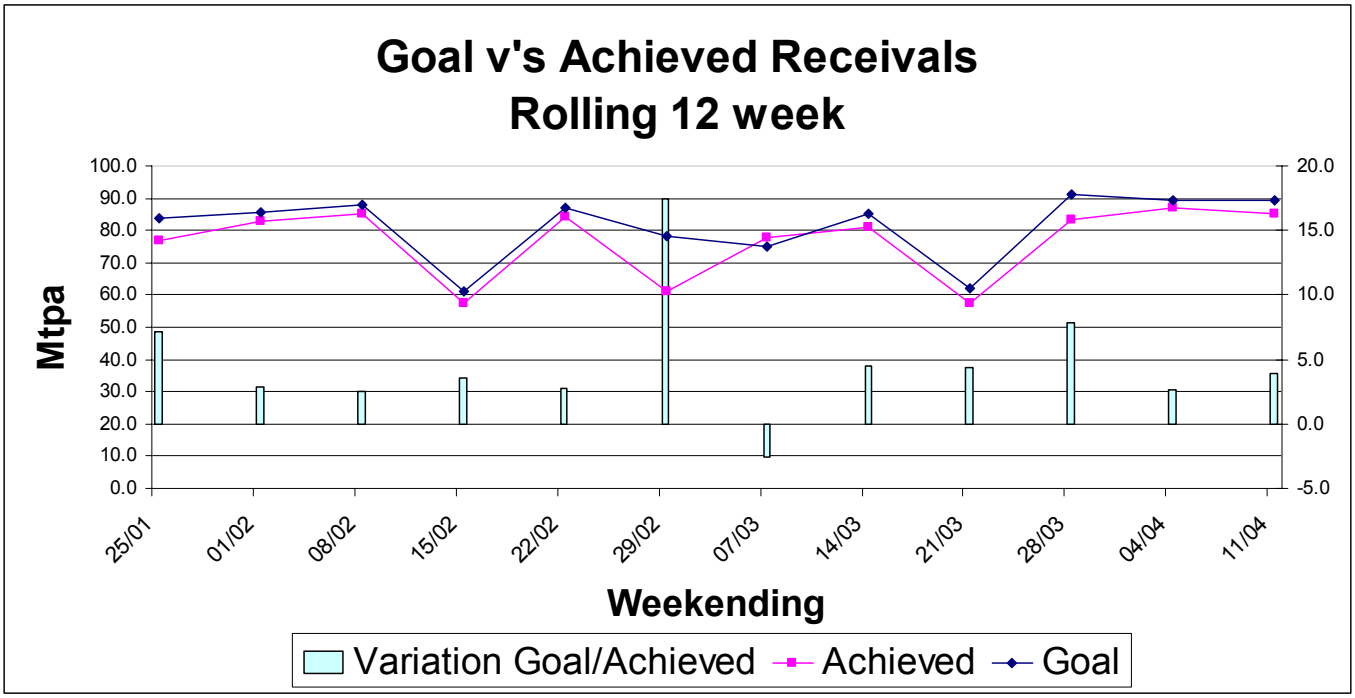
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,705,500	1,632,053	1,453,698	1,509,315	2,591,181	21,845,219
	Mtpa	89.2	85.3	75.8	78.7	86.2	78.4
Number of Rail Coal Deliveries completed		338	324				

4 + 4 Cargo Assembly as at 00:00 12/04/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	4
Other vessels with all cargo delivered	2
Remnant tonnes	30,777
Kooragang Port Stocks	446,981
Carrington Port Stocks	294,763
Weekly Data	
Weekly Completed cargoes	22
Number of vessels loaded	22



Performance Review

The vessel queue is currently 42, up from 39 over the week. Vessel arrival rates were forecast at 116.7 Mtpa and actual arrivals were 110.3 Mtpa. Shiploading for the week was 90 Mtpa against a forecast of 85.6 Mtpa. Shiploading at PWCS Kooragang was 90kt ahead of forecast due to higher than expected average loading rates.

The coal delivery rate for the week was 85.3 Mtpa against a forecast of 86.2 Mtpa. Unplanned constraints included a RIC point failure at Hanbury Junction, an extended possession at Hunter Valley loop and a safety incident with Pacific National train BC176. Coal availability issues at various load points are continuing to impact cargo assembly, turn of loading and system throughput.

Highlights for the week include:

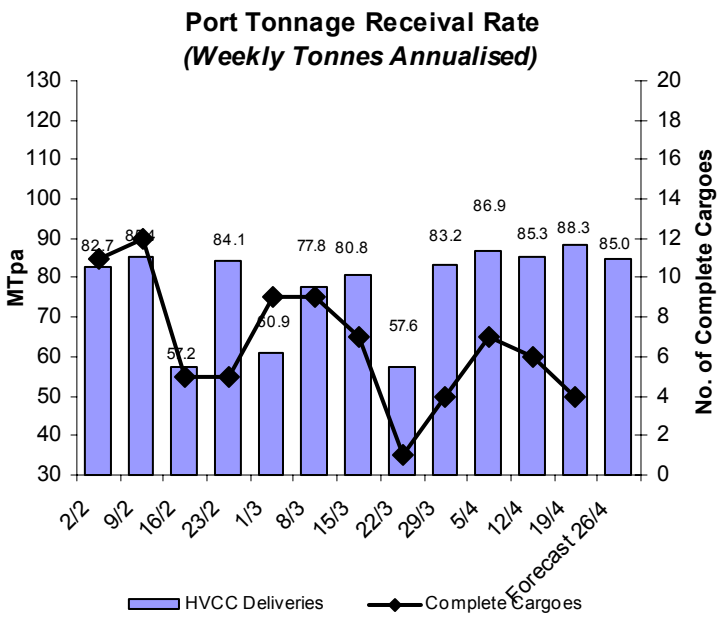
- A daily record for coal deliveries in the coal chain of 97.7 Mtpa.

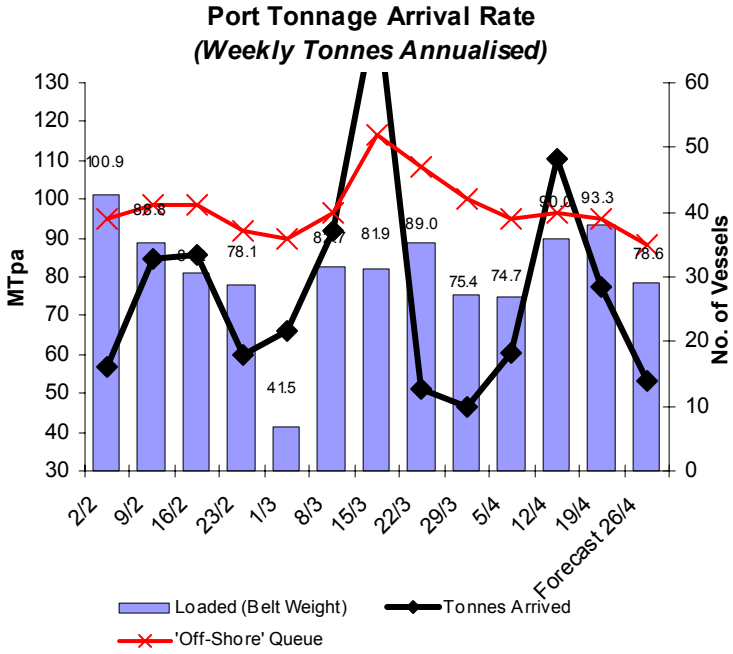
Performance Forecast

The forecast vessel arrival rate for the week ending 19 April is 87.7 Mtpa resulting in a forecast queue of 43. The forecast vessel loading rate is 90.3 Mtpa with minimal planned maintenance constraints.

Planned coal deliveries for the week ending 19 April are forecast at 89.3 Mtpa. There are minor planned constraints to coal deliveries that include a 10.5 hour outage to Rail Receival 3 at PWCS Carrington.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 19/04/2004





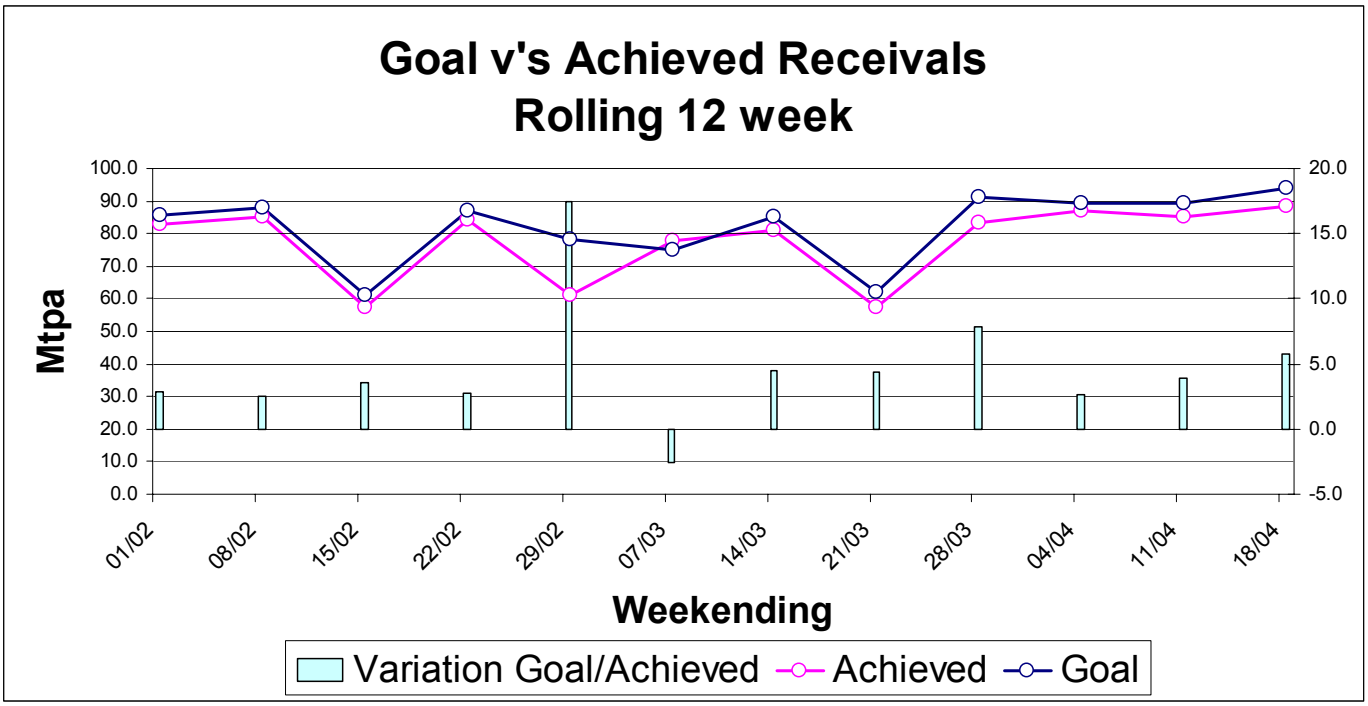
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,798,000	1,688,186	1,453,698	1,509,315	4,279,367	23,528,280
	Mtpa	94.0	88.3	75.8	78.7	87.0	79.0
Number of Rail Coal Deliveries completed		358	337				

4 + 4 Cargo Assembly as at 00:00 19/04/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	4
Other vessels with all cargo delivered	0
Remnant tonnes	31,229
Kooragang Port Stocks	519,615
Carrington Port Stocks	222,598
Weekly Data	
Weekly Completed cargoes	19
Number of vessels loaded	20



Performance Review

A lower than forecast vessel arrival rate and a higher than forecast shiploading rate contributed to a reduction in the queue. The vessel queue is currently 39, down from 43 over the week. The vessel arrival rate for the week was forecast at 87.7 Mtpa while the actual arrival rate was 77.5 Mtpa. Shiploading for the week was 93.3 Mtpa against a forecast of 90.3 Mtpa. Shiploading at PWCS Carrington was 57kt ahead of forecast due to higher than forecast average loading rates.

The coal delivery rate for the week was an excellent 88.3 Mtpa against a forecast of 89.3 Mtpa. Unplanned constraints included a RIC point failure at Saxonvale Junction, slow loading at Hunter Valley loading point, coal availability issues at Warkworth loading point and conveyor operational issues at PWCS Kooragang impacting dump stations 1 and 2. Coal availability issues at various load points are continuing to impact cargo assembly, turn of loading and system throughput.

Highlights for the week include:

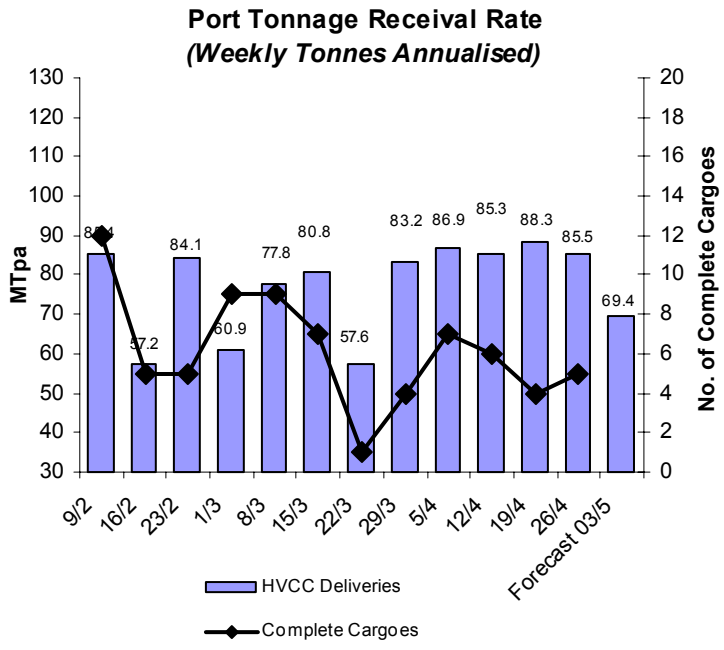
- A daily record for coal deliveries in the coal chain of 99.8 Mtpa.
- A weekly record for coal deliveries in the coal chain of 88.3 Mtpa

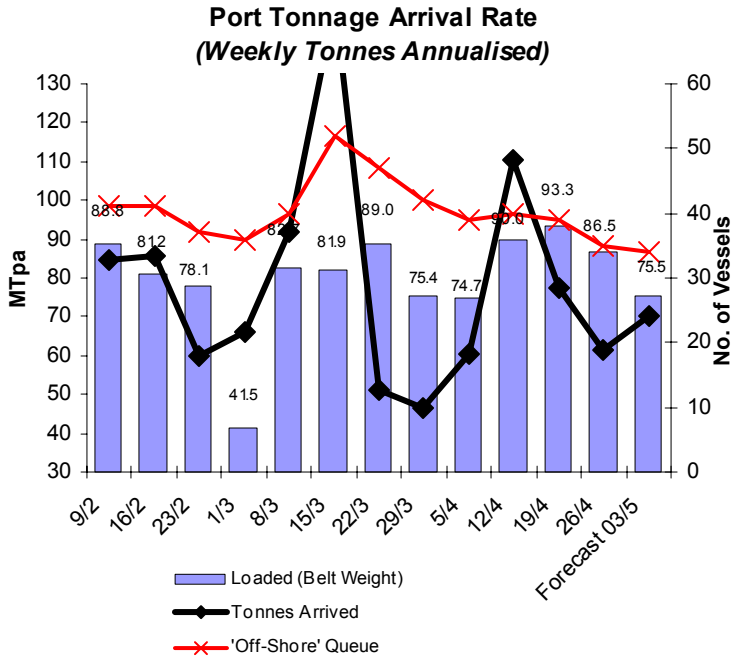
Performance Forecast

The forecast vessel arrival rate for the week ending 26 April is 53 Mtpa resulting in a forecast queue of 35. The forecast vessel loading rate is 78.6 Mtpa with planned maintenance constraints on Shiploader 2 at PWCS Carrington and Berth 5/Shiploader 7.09 at PWCS Kooragang.

Planned coal deliveries for the week ending 26 April are forecast at 85 Mtpa with minor planned constraints.

COAL CHAIN WEEKLY REPORT - WEEK ENDING 26/04/2004





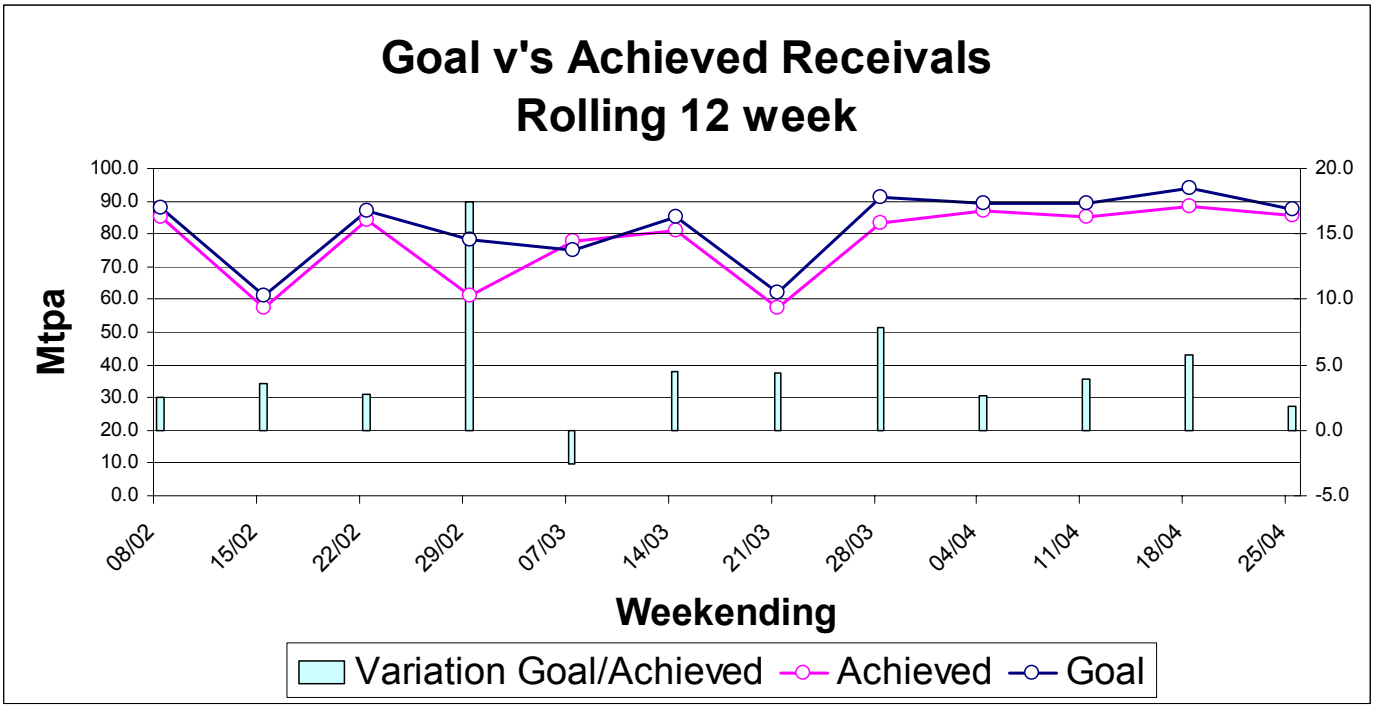
Summary

Coal Delivery

		Weekly Goal	*Weekly Actual*	*2004 Budget*	*2004 Plan*	*MTD Actual*	*YTD Actual*
Coal Delivered Tonnage	Tonnes	1,670,400	1,635,366	1,453,698	1,509,315	5,914,733	25,163,646
	Mtpa	87.3	85.5	75.8	78.7	86.6	79.4
Number of Rail Coal Deliveries completed		329	325				

4 + 4 Cargo Assembly as at 00:00 26/04/04 (based on 7 day planned turn of loading)

	Number of Vessels completed
4 + 4 Vessels	5
Other vessels with all cargo delivered	0
Remnant tonnes	45,611
Kooragang Port Stocks	498,954
Carrington Port Stocks	239,992
Weekly Data	
Weekly Completed cargoes	18
Number of vessels loaded	18



Performance Review

A higher than forecast ship loading rate contributed to a reduction in the queue. The vessel queue is currently 35, down from 39 over the week. The vessel arrival rate for the week was forecast at 53 Mtpa while the actual arrival rate was 61.2 Mtpa. Shiploading for the week was 86.5 Mtpa against a forecast of 78.6 Mtpa. Shiploading at PWCS Kooragang was 150kt ahead of forecast due to higher than forecast average loading rates.

The coal delivery rate for the week was 85.5 Mtpa against a forecast of 85 Mtpa. Unplanned constraints included a HVCC scheduling issue delaying trains departing Donaldson loading point, eleven locomotive defects impacting departure or dumping times, slow loading at Camberwell loading point, coal availability issues at Mt Thorley operations and conveyor breakdowns at PWCS Kooragang impacting dump stations 1 and 2. Coal availability issues at various load points are continuing to impact cargo assembly, turn of loading and system throughput.

Performance Forecast

The forecast vessel arrival rate for the week ending 3 May is 70 Mtpa resulting in a forecast queue of 34. The forecast vessel loading rate is 75.5 Mtpa with minor planned maintenance constraints however reduced shiploading will occur at PWCS Kooragang due to coal stocks and cargo assembly.

Planned coal deliveries for the week ending 3 May are forecast at 69.4 Mtpa with a 28.5 hour RIC outage constraining deliveries to PWCS Kooragang and Carrington.