



January 2001

*New Electricity Trading Arrangements
(NETA) Programme*

Implementation Phase

*Go Live Decision Making Indicators
Progress Report*

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1 Introduction

Purpose of this document

- 1.1 The introduction of the New Electricity Trading Arrangements (NETA) will bring significant changes to the way in which electricity is traded in England & Wales. In November 2000, Ofgem published a report entitled "NETA Go Live Decision Making Indicators¹", which described the indicators to be used to monitor progress and to inform the decision about the timing of when the new arrangements should go live.
- 1.2 This report sets out the key messages emerging from an analysis of the status of each of the indicators across the three central programmes (ELEXON, NGC, and the Ofgem/DTI NETA Programme). It describes the present status of each indicator, highlights particular areas of interest between now and Go Live and provides forecasts of the likely status of each indicator at Go Live. It is published as part of the January review of the present Go Live date and is based upon data available covering the period up to 19 January 2001.

Background

Target Go Live date

- 1.3 On 27 October 2000, Ofgem announced that the NETA Programme was working to a new Go Live date of 27 March 2001. To achieve this date, not only have the central systems to be in place and working, but a significant proportion of the large number of anticipated participants will have to be able to communicate with those central systems. In view of this, it was decided that a review of the target Go Live date would be made in January 2001, when it could be seen if satisfactory progress had been made.

Go Live in Context

- 1.4 NETA Go Live has been viewed by some as the most important date associated with the implementation of the new trading arrangements. It represents the point in time, midnight on the day in question, at which the existing Pool-based trading ceases and the new balancing and settlement arrangements begin to operate in England and Wales. However, it is important to recognise that the implementation of NETA is part of an ongoing process,

¹ Available on the Ofgem NETA website: www.ofgem.gov.uk/elarch/reta.htm or from the Ofgem Distribution Centre (telephone 0116 277 2617, or e-mail requests to distribution@ofgem.gov.uk).

with the Go Live day representing one point in a continuum of change that is already well advanced and will continue beyond the Go Live date itself.

- 1.5 It should be noted that it is anticipated that the centralised activities which are switched-on at Go Live are likely to comprise only a small part of the overall market, with most participants having traded to cover their anticipated physical position in advance. Thus, the role of the NETA Programme is not to dictate how energy will be bought or sold ahead of real time on the available power exchanges or in bilateral contracts. Instead it is to provide mechanisms for certain centralised activities that cannot reasonably be expected to be handled by decentralised markets: the real-time balancing of the transmission system, and the calculation and settlement of imbalances which will inevitably arise between contractual and physical positions.

2 Key messages

2.1 Progress against plan remains good across the three central programmes.

ELEXON reports that it is on track against all of its indicators and that it continues to work towards a Go Live date of 27 March 2001.

All of NGC's indicators also remain on track, although its latest information suggests that four of its indicators will not now reach their green² target figures by the 27 March 2001 (one better than last week). NGC perceives the main risks to be with regard to the level of participant readiness of electronic data transfer (EDT/EDL) communications systems and the level of participation in Pre-Production activities, especially the standard of participant systems. Although participants may have reached the necessary standards to qualify for Pre-Production, this does not necessarily guarantee the full readiness of their systems. NGC intends to monitor the position as Pre-Production starts and highlight any issues as soon as they occur.

2.2 All four of these NGC indicators are projected to be in the amber zone at Go Live, in which case a risk assessment will be performed. At this stage, NGC remains of the view that there are no issues suggesting that a 27 March 2001 Go Live date could not be achieved and it is continuing to work towards that. Throughout Pre-Production, NGC will continue to monitor progress on these and other indicators.

2.3 Most of the NETA Programme indicators are tracking satisfactorily, in the sense that the progress to date is on or ahead of the plan. Three indicators had been tracking unsatisfactorily. This is not viewed as impacting the ability to Go Live on 27 March 2001 and there has been some significant improvement in two of the three indicators during the last few weeks. The slippage in the non-improving indicator, the level of pseudo-credit cover lodged (Indicator 22), is well understood and the Programme is confident that no adverse impact on Go Live should result.

² As described in the November 2000 Report on this topic, a simple colour coded "traffic-light" system is used to provide an instant picture of the status of each indicator. The three levels are red, amber and green, where:

- Red = Insufficient information against which to assess the risk of implementing NETA;
- Amber = Yet to reach the green threshold, but there is sufficient information upon which to assess the risk of going live; and
- Green = Indicator has met the published Go Live threshold level, such that no further risk assessment is required.

2.4 In rendering views on present status, a number of factors need to be considered:

- ◆ At this stage of the implementation programme, there is limited information in many of the indicators presented because the items to which they refer have yet to commence or are incomplete. These indicators, by definition, would have red status, as the programme plan says that the information required will not be available at this time. Thus, the significance of a red indicator at this stage of the programme is, in the majority of cases, quite different to what it would be at the end of the implementation programme. Given this, the key variable at this time to consider is not the red/amber/green status, but whether the indicator is on track against its plan. This is shown in the tables in Section 5.
- ◆ A few of the indicators do not lend themselves to forecasting. These tend to be those in the testing and legal areas, where the number of issues is itself an unknown and, hence, it is difficult to predict a meaningful pattern for the resolution of these issues. Such indicators are also unusual in that they do not follow the normal pattern of starting from a zero base with progression in an increasing fashion across towards 100% achievement. Instead, such indicators will start at 100% and as new issues arise, the indicators will at first track backward before being resolved. Actual progress will depend upon the relative difference between issues resolved and new issues raised.
- ◆ In tracking progress, it needs to be remembered that the forecasts shown are best estimates and at this stage of implementation these are regularly being revised, as better information becomes available.

3 Recent progress against plan

- 3.1 ELEXON's indicators continue to progress to plan. ELEXON reports that there are currently no major issues which will impact on its ability to Go Live.
- 3.2 All of NGC's indicators are tracking to plan, but in the case of four indicators NGC forecasts that these will not have reached green status by 27 March 2001. This is a recent improvement, with progress having been made on the required Grid Code changes. NGC's Indicator 4 (essential services in place) has improved from 78% to 96%. In so doing, it has moved from Amber to Green status.
- 3.3 NGC notes the following issues:
- ◆ In the case of Indicator 5 (CSIT/PST), the Logica BMRA³ router has been upgraded to address an intermittent fault on the communications link to Logica BMRA Systems. Reliability monitoring is continuing.
 - ◆ For Indicator 7 (Pre-Production participation) insufficient participation may delay or devalue Pre-Production trials, requiring a risk assessment.
 - ◆ For Indicator 8 (parallel running), achievement of 8 hours continuous NETA dispatch may be delayed if participation in Pre-Production is low;
 - ◆ For Indicator 10 (Implementation plan/roles agreed), NGC report encouraging feedback from Pre-Production seminars.
 - ◆ Placing no obligation on industry to participate in parallel running remains a risk to the effectiveness of Pre-Production.
 - ◆ For Indicator 13 (revenue recovery for use of system charging), although formal agreement has been reached to increase the size of the link with the Logica systems, the performance of the communications link required for BSUoS⁴ charging remains a cause for concern. Suitable links are required for Pre-Production testing starting on 5 February 2001. The Issues Resolution Group continues to address these issues. Although a shortfall would not affect NGC's recommendation for Go Live, it could cause some difficulties after Go Live for NGC in managing the associated financial processes.

³ Balancing Mechanism Reporting Agent as described in Section E of the BSC.

⁴ Balancing Services Use of System

3.4 Most of the Programme's indicators are tracking to plan. Of the three that are not, that relating to pseudo-credit cover is not seen as a problem. The other two relate to meter data validation, and are presently tracking behind the planned position for these activities, due to a late start (Indicators 11 & 24). Significant recent progress has provided increasing assurance that initiatives to address this problem are working and that the revised schedule for completing the level 2 data validation is realistic. In other words, the present position close to the end of January and the current rate of progress supports a forecast that they will be back on track by Go Live.

3.5 Across all three central programmes, 8 indicators are showing green status (15%):

- ◆ 5 out of 30⁵ of the NETA Programme's indicators are green (17%);
- ◆ 1 out of 9 of ELEXON's indicators are green (11%);
- ◆ 2 out of 13 of NGC's indicators are green (15%).

3.6 Across all three central programmes, 18 indicators are on amber status (35%):

- ◆ 6 out of 30 for the NETA Programme are amber (20%);
- ◆ 6 out of 9 for ELEXON are amber (67%);
- ◆ 6 out of 13 for NGC are amber (46%).

3.7 Across all three central programmes, 25 indicators are showing red status (48%):

- ◆ Other than the three Programme indicators tracking behind schedule (11%), all of the other red indicators (89%) are proceeding to plan and, thus, their red status is of no immediate concern at this time;
- ◆ 18 out of 30 for the NETA Programme are red (60%);
- ◆ 2 out of 9 for ELEXON are red (22%);
- ◆ 5 out of 13 for NGC are red (39%).

⁵ Where an Indicator has been split into 2 (or more) sub-indicators, the sum of the equal value sub-indicators is equal to 1.

3.8 Across all three central programmes, 1 indicator is currently not being reported (2% of the total):

- ◆ Indicator 6 of the NETA Programme is seen as superfluous and has been retired.
- ◆ In total, 3 indicators are currently showing as tracking behind schedule:
- ◆ All three indicators relate to the NETA Programme (13%) and have red status.
- ◆ Indicator 11 (Level 2 Data Validation) shows the most significant slippage. However, action taken over the Christmas period is leading to rapid improvement. For example, as at 22 December 2000, no level 2 data had been successfully validated. A week later, one test had been successfully performed with the new systems. This initial promise now appears to be delivering, with a significant increase in priority Pre-Production data passing level 2 validation, up from 1% to 20% in the first week of January and achieving 70% in the second week. As of 19 January, this has now achieved 100% (a week earlier than planned), with attention turning to the remaining data (c.80% of the total) through February and March. Results to date are encouraging with the indicator ahead of the revised schedule (latest figures show 43% of all meters have now been validated), but a close eye will need to be kept on this to ensure that the revised schedule is achieved.
- ◆ As a consequence of the slippage in Indicator 11, Indicator 24 (metering systems, BM units and aggregation rules registered and validated) is also tracking behind plan.
- ◆ Indicator 22a (lodged pseudo credit cover) is the third indicator tracking behind plan. As the lodging of pseudo credit cover is desirable rather than essential for Go Live, it is not viewed as being a major issue and certainly not one which by itself will threaten Go Live. This appears to have reached a plateau of about 60%.

4 Outlook

4.1 The tables in the Section 5 show the projected status of the majority of the NETA Programme indicators for each week until Go Live. As can be seen, much of the activity is to be concentrated in the final weeks, particularly following the start of Pre-Production.

4.2 For the NETA Programme, over the next few weeks it will be important to monitor that:

- ◆ the remaining legal indicators (1 and 4) continue to progress towards their targets;
- ◆ the marked improvement in Indicator 11 (Level 2 data validation) is maintained;
- ◆ there is continued progress against plan for those indicators covering the testing arena (particularly Indicators 13 and 15);
- ◆ there is further improvement in Indicator 16 (Change Requests resolved);
- ◆ steady improvement continues in the percentage of participants that have successfully completed testing of their high-grade lines and that significant progress is made regarding low-grade lines (Indicator 19);
- ◆ the cut over plan is completed (Indicator 21);
- ◆ there is the expected improvement in the percentage of all Metering Systems, BM Units and Aggregation Rules which have been registered and validated as a complete set (Indicator 24); and
- ◆ completion of Qualification Tests proceeds to plan (Indicators 29 and 30).

Plans, processes and resources are in place to achieve all of these targets.

4.3 For ELEXON, it will important to see that the projected progress in Indicators 2, 7, 8 and 9 occurs.

4.4 For NGC, over the next few weeks:

- ◆ 75% of EDT transfer systems are expected to be in place by 12 February (Indicator 1);
- ◆ 70% of EDL transfer systems are expected to be in place by 12 February (Indicator 2);
- ◆ Reactive and Standing Reserve tender rounds are in progress for contracts commencing 1 April 2001 (Indicator 3);

- ◆ Indicator 5 (CSIT/PST testing) is expected to complete its advance to green status;
- ◆ NGC will be monitoring participation levels in the initial trials. Current estimates of the volumes of generation participating are for 67% of baseload MWs and 81% of two-shifting and peak MWs. NGC notes that one major generator still needs to complete Qualification BPITS tests;
- ◆ with regard to NGC's Indicator 13, the installed communications links are due to be tested once the NETA wide area network is confirmed as restored. This is currently being progressed and the low-grade service is being used for testing. The initial upgrade required (256k bursting to 512k) to the installed links, which was scheduled for 17 January, had not been completed as at 19 January. Confirmation is also being sought as to the size of the upgrade; this is being urgently progressed.

5 NETA Go Live Decision Making Indicators (GLDMIs) Tables

NOTE – THE COLOUR CODED STATUS NEEDS TO BE CONSIDERED IN RELATION TO THE CURRENT STAGE OF THE PROGRAMME. AT THIS TIME, MANY OF THE INDICATORS HAVE YET TO BECOME ACTIVE (ACCORDING TO THE PLAN) AND AS SUCH, WILL SHOW AS HAVING “RED” STATUS (INSUFFICIENT INFORMATION AGAINST WHICH TO ASSESS THE RISK OF IMPLEMENTING NETA FROM GO LIVE). ATTENTION IS THEREFORE DRAWN TO THE COLUMN “ON TRACK Y/N” AS BEING A BETTER INDICATOR OF PROGRESS, SHOWING STATUS RELATIVE TO WHERE ONE WOULD EXPECT TO BE ON THE PLAN.

5.1 Programme GLDMIs⁶

3 indicators are tracking behind plan (10%). 1 indicator currently predicted not to be green at Go Live. 18 Red (60%), 6 Amber (20%), 5 Green (17%), 1 “Retired” (3%) Current Status⁷ ----- Projected Outturn⁸ -----

No	GLDMI	Responsible	Status @ 19 Jan ⁹	On Track Y/N? ¹⁰	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)
1	Percentage of modifications to the BSC and its Subsidiary Documents identified as “essential for Go Live” that have been implemented: (a) Subsidiary Documents (b) Transitional Modifications (c) G3 work (d) ERS and Version Alignment	Legal	A																				
			A	Yes	50	. ¹³	-	-	87	90	92	97											100
			A	Yes	50	50	55	55	55	60	60	70											100
			A ¹¹	Yes	50					53	53	60											100
			A ¹²	Yes	50					53	53	60											100
2	Percentage of material inconsistencies which have been resolved ¹⁴	Legal	G	Yes	50	95	95	95	96	100	100	100	100	100	100	100	100	100	100	100	100	100	100
3	Percentage of issues identified “as essential for Go Live”, which have been resolved.	Ass'nce	R	Too early to state	50																		100
4	Percentage of modifications identified as being necessary to Core Industry Documents that have been made	Legal	R	Yes ¹⁵	50																		100

⁶ Some of the published indicators are shown broken down into their component parts. This is to aid understanding and in undertaking any subsequent risk assessment/corrective action that may prove necessary.

⁷ Where shown as blank it indicates that the current status has yet to reach the minimum level required for risk assessment (i.e. go amber), unless otherwise indicated.

⁸ Projections are best estimates of what is required in order to meet the Go Live date and will be updated if new information becomes available.

⁹ Key: R=Red (Insufficient information against which to assess the risk of implementing NETA ; A=Amber (Indicator has yet to reach the green threshold, but there is sufficient information upon which to assess the risk of going live); G=Green (Indicator has met the published Go Live threshold level, such that no further risk assessment is required)

¹⁰ Shows status relative to where expected on the plan. Provides a good snapshot of progress to plan across all of the indicators

¹¹ Progress continues on G3 work.

¹² Consultation document scheduled for release end January. This shows slippage of 2 weeks, which has arisen due to uncertainty over the status of ERS closure. However this uncertainty has now been removed and work in this area progresses. This activity is not on the critical path and is now scheduled for completion 26/02/01.

¹³ - indicates that no measurements were available.

¹⁴ Material Inconsistencies identified for which solution is proposed. Implementation shown elsewhere (e.g. Indicator #1).

No	GLDMI	Responsible	Status @ 19 Jan ⁹	On Track Y/N? ¹⁰	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)
5	Percentage of Indicators where a risk assessment is required for which adequate contingency arrangements have been developed.	GLDMI	R	Too early to state	50												50	60	70	80	90	100	100
6	Given no Class 1 Errors, the percentage of Class 2 Errors, which have been resolved from all Operational Readiness Tests.	Test	Covered elsewhere ¹⁶		50																		95
7	Percentage compliance of BSC Agents with their contractual service levels during the period of unified Pre-Production running. <i>To be disaggregated and reported by the individual services.</i>	Imp	R	Yes	50	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	100
8	Percentage of all BSC Operating Services available. ¹⁷	Imp	R	Yes	50	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	100
9	Percentage of BSC Agent Support & Maintenance Services available	Imp	R	Yes	70	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	100
10	BSC Agent contracts agreed and signed	Legal	G	Yes	50	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
11	Percentage of total data to be acquired that has been validated	Imp	R	No	50																		100
	(a) Level 1 Validation		A	Yes	50	-	-	100	100	100	100	85 ²⁰	100	100	100	100	100	100	100	100	100	100	100
	(b) Percentage of aggregated rules data passing level 2 validation:		R	No ¹⁹	50	0	0	0	0.2	4	13	33 ²¹	19	28	37	46	55	63	72	81	90	100	100
	(i) Priority pre-production ¹⁸		G	Yes	50	0	0	0	1	20	70	100	100	100	100	100	100	100	100	100	100	100	100
	(ii) Remainder		R	No	50	0	0	0	0	0	0	15	0	11	22	33	44	55	66	77	88	100	100

¹⁵ SOLR: MRA changes complete

¹⁶ The preparation for live operation and the testing of the operational aspects of the systems and processes is embedded within the other phases of testing and pre live operation. Problems with 'operational readiness' are covered by the various ORs and PRs raised during these other phases of testing and are included in the reports on these phases in the other GLDMIs.

¹⁷ Note – Information reported does not include the Technical Assurance Agent role (TAA) as it is not being trialed in Pre-Production and is not viewed as being critical to Go Live.

¹⁸ Note – the current focus is on delivering the 100 comparisons needed before being able to enter pre-production (16 Feb 2001). Thereafter the focus will shift to the rest of the 533 required in total.

¹⁹ Although now tracking to the revised forecast shown above, the indicator is behind where it was originally planned to be and, hence, it is shown as not being on track.

²⁰ This has been revised down from previous estimates, as level 2 validation has revealed some issues requiring additional level 1 data validation.

²¹ Against 13% projected in revised plan.

No	GLDMI	Responsible	Status @ 19 Jan ⁹	On Track Y/N? ¹⁰	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)
12	Given no Class 1 Errors, the percentage of Class 2 Errors, which have been resolved from critical processes in Service Provider tests ²² .	Test	G	Yes	50	-	100 ²³	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	95
13	Given no Class 1 Errors, the percentage of Class 2 Errors, which have been resolved from critical processes in Central Systems Integration testing (CSIT plus PST). (a) CSIT (b) PST	Test	A	Yes	50	-	45	45	56	60	74	79 ²⁴											95
					50	-	45	45	56	60	74	79											
					50	-	0	0	0	0	0	-											
14	Given no Class 1 Errors, the percentage of Class 2 Errors which have been resolved from critical processes in Pre-Production	Imp	R	Yes	50	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	95
15	The testing compliance matrix demonstrates that systems and processes have been tested ²⁵ . (a) CSIT (b) PST	Test	R	Yes	50	-	-	-	-	-	-	-										100	100
			A		50	-	24	24	28	36	73	81 ²⁶										100	100
			R		50	-	-	-	-	-	-	-										100	100
16	Percentage of Change Requests (CRs) that are "essential for Go Live" which have been resolved	Imp	R	OK ²⁷	50	- ²⁸	-	-	-	14	23	28 ²⁹										100	100
17	Percentage of default data (including Panel data) that is loaded into relevant systems	Imp	A	Yes	50	0	0	0	0	0	80	85	100	100	100	100	100	100	100	100	100	100	100

²² This covers System Testing, Service Provider Integration Testing and SAT.

²³ All 29 outstanding errors at the end of testing have since been resolved and closed.

²⁴ Of 155 CSIT problems raised (+2 on the week), 123 have been closed (+9). 32 (-7) remain outstanding of which the resolution to 7 (-1) are awaiting retest. That leaves 25 (-6) problems unaddressed, 1 (no change) of these have so far been classified as high impact, 4 (-1) medium impact and 7 (+3) low impact. Of the remaining 13 PRs, none are unassigned and 12 have been classified as having no business impact. These stats relate to CSIT. Separate figures for PST will be reported from next week.

²⁵ The assurance gained from testing will be achieved by the successful completion of the tests as demonstrated by the achievement of Key Monitoring Points (KMPs). These have been identified for CSIT, including steady state. Those for PST will be identified once the scripts have been finalised and the detailed planning of the tests is underway.

²⁶ To date, all Key Monitoring Points (KMPs) reported relate to CSIT, although 15 of these have been transferred to PST (net figure shown for CSIT). Of the 185 CSIT KMPs (no change on last week), 150 (+14) have been achieved, 33 (-16) have resulted in PRs and 2 (+2) await checking.

²⁷ Given the nature of this item, forecasts are of limited value and, as such, tracking progress is further complicated. At this time, the indicator's status is not of particular concern.

²⁸ It was too early to meaningfully measure this, as at this time the Programme was yet to pass the peak of new issues and Change Requests being proposed. Reporting commenced early in the New Year as soon as a sensible base was established and CDA's register had been successfully transferred to "Assyst".

²⁹ Number of Go live critical NCRs reduced from 36 to 34 in the last week. The remaining 34 are being progressed to conclusion through the issue resolution process, with the immediate focus being on resolving 12 of these (35%). As new issues are encountered, these are rapidly being addressed by the Issue Resolution Group.

No	GLDMI	Responsible	Status @ 19 Jan ⁹	On Track Y/N? ¹⁰	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)
18	Pre-Production settlement runs are successfully executed	Imp	R	Yes	50	0	0	0	0	0	0	0	0	0	0	20	40	60	80	100	100	100	100
19	Percentage of all Original Parties that have successfully completed testing of their communications networks.	Imp	A		50						48	53	72	86	100	100	100	100	100	100	100	100	90
	(a) High Grade Lines		A	Yes	50	30	37	45	55	60	67	75	82	90	100	100	100	100	100	100	100	100	90
	(b) Low Grade Lines		R	TBD	50	-	-	-	-	-	14	14	55	80	100	100	100	100	100	100	100	100	90
20	Operational readiness of Logica's network confirmed on the basis of the percentage of total volumes for	Imp & Test																					
	(a) Original Parties; and		R	Yes	50	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	95
	(b) Known applicants that the network can now handle		R	Yes	50	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	95
21	Cut-Over Plan is complete	Imp	A	Yes ³⁰	0	0	0	0	0	0	50	75	100	100	100	100	100	100	100	100	100	100	100 (Plan in place)
22	Percentage of all Original Parties who intend to trade that have lodged credit with the Funds Administration Agent (FAA)	Imp	R	No																			
	(a) Lodged pseudo credit cover for Pre-Production (deadline 9/1/2001)		A	No	50	0	0	0	0	40	60	60 ³¹	100	100	100	100	100	100	100	100	100	100	100
	(b) Lodged actual credit cover (deadline 23/3/2001)		R	Yes	50	0	0	0	0	0	0	0	0	0	0	0	15	30	45	60	100	100	100
23	Registration – Overall Status	Imp	G	Yes	50																		
	(a) Percentage of all Original Trading Parties which have completed Registration		G	Yes	50	-	-	-	-	73	75	75 ³²	84	86	88	89	89	89	89	90	90	90	100
	(b) Percentage of the total energy volume that has completed Registration		G	Yes	50	-	-	-	-	99	100	100	100	100	100	100	100	100	100	100	100	100	100

³⁰ This is now back on track, despite starting a week late.

³¹ Against 100% forecast. The lodging of pseudo credit cover is being encouraged by the Programme but it is not a requirement and the current shortfall is not therefore viewed as a real problem..

³² 39 Parties have yet to register. Of these, 14 so far have indicated that they do not want to proceed at this time – either no longer wishing to be a Party to the BSC, or indicating that they will not be active at the Go Live date (e.g. plant not yet built, etc.). Thus realistically, on this indicator, c.90% is the maximum possible and the projected shortfall is not a cause for concern.

No	GLDMI	Responsible	Status @ 19 Jan ⁹	On Track Y/N? ¹⁰	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)
24	Percentage of all Metering Systems, BM Units and Aggregation Rules in respect of Relevant Energy Flows in the Central Volume Allocation (CVA) which have been registered and validated as a complete set	Imp	R	No	50	0	-	-	-	5	12 ³³	28	25	30	35	40	50	60	70	80	90	100	100
25	Percentage of all Default BM Units belonging to all Supplier Volume Allocation (SVA) Suppliers for which registration is complete	Imp	G	Yes	50	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	90
26	Percentage of total volume of all Default BM Units belonging to all SVA Suppliers for which registration is complete.	Imp	G	Yes	50	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	90
27	Percentage of Original Parties participating in Pre-Production	Imp	R	Yes	50	0	0	0	0	0	0	0	0	0	45	48 ³⁴						90	90
28	Percentage of the total energy volume belonging to Original Parties in Pre-Production	Imp	R	Yes	50	0	0	0	0	0	0	0								100	100	100	90
	(a) Generation (b) Demand			Yes Yes	50 50	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	82 75	85 85	88 95	91 100	100 100	100 100	100 100	100 100
29	Percentage of Original Parties completing Qualification Tests	Imp	R	Yes	50	0	0	0	2	3	3 ³⁵	12	27	37	45	48 ³⁶						90	90
30	Percentage of the total energy volume belonging to Original Parties who have completed Qualification Tests.	Imp	R	Yes	50	0	0	0	-	-	-	-								100	100	100	90
	(a) Generation Capacity (b) Demand Capacity			Yes ³⁷ Yes ³⁸	50 50	0 0	0 0	0 0	0 -	0 12	14 12	37 26	55 56	72 65	82 75	85 85	88 95	91 100	100 100	100 100	100 100	100 100	100 100

³³ Against 50% originally forecast. Slippage understood, being associated with known problems of level 2 data validation (Indicator 11), and is being addressed.

³⁴ Note – These projections are based upon current bookings for Qualification Tests and, therefore, should be an underestimate. They indicate that at present, 76 Participants have yet to book a Qualification Test (49%).

³⁵ Parties have successfully completed “early” qualification testing.

³⁶ Note – These projections are based upon current bookings for Qualification Tests and, therefore, should be an underestimate. They indicate that at present, 76 Participants have yet to book a Qualification Test (49%).

³⁷ Progress promising - at 8 January 2001, 91% of generation by volume had booked a Qualification slot.

³⁸ Progress promising - at 8 January 2001, 94% of demand by volume had booked a Qualification slot.

5.2 ELEXON GLDMIs

All tracking to plan. 2 Red (22%), 6 Amber (67%), 1 Green (11%).	Current Status	----- Projected Outturns -----
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No	GLDMI	Responsible	Status @ 19 Jan ³⁹	On Track Y/N?	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)	
1	Action Task Force in place to support resolution of problems from Go Live.	ELEXON	A	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	50	75	100	100	
2	ELEXON understands its obligations under the BSC and has the processes in place to support them.	ELEXON	A	Yes	50	75	75	75	75	75	75	75	75	90	90	90	90	100	100	100	100	100	100	100
3	Panel Established	ELEXON	G	Yes	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
4	Percentage of parameters ⁴⁰ that the Panel is required to set under the BSC which has been set ⁴¹ .	ELEXON	R	Yes	80	-	-	-	-	-	-	50	50	50	60	60	70	70	70	100	100	100	100	100
5	ELEXON Clear FTA and overdraft facility in place	ELEXON	A	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	100	100
6	Credit warning process in place	ELEXON	A	Yes	20	0	0	0	0	0	90	90	90	90	100	100	100	100	100	100	100	100	100	100
7	Essential operational contracts in place (10 major contracts)	ELEXON	R	Yes	50	0	0	0	0	0	0	0	0	10	20	30	50	70	80	90	100	100	100	100
8	Modifications process in place	ELEXON	A	Yes	50	70	70	70	70	70	70	70	80	80	80	90	90	90	90	100	100	100	100	100
9	Disputes service implemented	ELEXON	A	Yes	50	50	50	50	50	50	50	50	70	70	70	70	80	80	80	90	90	100	100	100

³⁹ Key: R=Red (Insufficient information against which to assess the risk of implementing NETA ; A=Amber (Indicator has yet to reach the green threshold, but there is sufficient information upon which to assess the risk of going live); G=Green (Indicator has met the published Go Live threshold level, such that no further risk assessment is required)

⁴⁰ There are 10 parameters to be set by the Panel and each is given equal weighting in deriving the statistics presented.

⁴¹ A number of the parameters will not be set until shortly before Go Live

5.3 NGC GLDMIs

All tracking to plan, but 4 indicators (31%) projected not to be green at Go Live. 5 Red (38%), 6 Amber (46%), 2 Green (15%)													Current Status		Projected Outturns										Target (Green)
No	GLDMI	Responsible	Status @ 19 Jan ⁴²	On Track Y/N?	Min (Amber)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)		
1	NETA Electronic Data Transfer (EDT) Data Transfer Systems in place	NGC	R ⁴³	Yes	90											75							92	97	
2	NETA Electronic Data Logger (EDL) systems in place	NGC	R ⁴⁴	Yes	80											70							82	90	
3	AS contracts in place	NGC	A ⁴⁵	Yes	Essential (50)	60	60	60	60	60	60	60											95	95	
4	Essential Services in place (mandatory AS)	NGC	G	Yes	75	78	78	78	78	78	78	96											90	90	
5	Central Systems Integration Tests (CSIT) / Process Special Tests (PST) successful	NGC	A ⁴⁶	Yes	50	50	50	50	50	62	65	75											100	100	
6	BSC parties registered for Pre-Production	NGC	G	Yes	75	95+	95+	95+	95+	95+	95+	95+											95	95	
7	Participation level in last 5 weeks of Pre-Production (a) Two Shifting (b) Baseload	NGC	R ⁴⁷	Yes Yes	85 75																		85 75	95 85	
8	Parallel running trials successful	NGC	R ⁴⁸	Yes	< 4 hour																		> 8 hrs	> 8 hours	

⁴² Key: R=Red (Insufficient information against which to assess the risk of implementing NETA ; A=Amber (Indicator has yet to reach the green threshold, but there is sufficient information upon which to assess the risk of going live); G=Green (Indicator has met the published Go Live threshold level, such that no further risk assessment is required)

⁴³ The number of expected BMUs has risen to 500. 75% of expected EDT users have passed Qualification BPITS. However, only 14 of 41 expected EDT participants (34%) have taken part in the Dry Run Trials on the NETA Production systems. A risk assessment is likely to be required.

⁴⁴ Current status is 81% (70% last week) of expected BMUs have passed Qualification BPITS. However, only 12 of 81 expected EDL control points (15%) have so far taken part in the Dry Run Trials on the NETA Production systems.

⁴⁵ 76% of Standing Reserve contracts signed. Negotiations continue for Warming and Black Start. Demand Response contracts signed.

⁴⁶ CSIT tests successful from NGC viewpoint. CSIT formally completed by PSO on 12 January 2001. PST tests proceeding to schedule.

⁴⁷ Participation in Dry Run Trials has improved, but there is still concern over the readiness of participants' systems.. If qualified participants' internal systems are not adequately developed, the value of the Parallel Run may be affected. This increases the risk of insufficient participation in Pre-Production.

⁴⁸ Criteria will not be tested until parallel running commences.

No	GLDMI	Responsible	Status @ 19 Jan ⁴²	On Track Y/N?	Min (Ambler)	8 Dec	15 Dec	22 Dec	29 Dec	5 Jan	12 Jan	19 Jan	26 Jan	2 Feb	9 Feb	16 Feb	23 Feb	2 Mar	9 Mar	16 Mar	23 Mar	27 Mar	Target (Green)	
9	Implementation Scheme	NGC	A ⁴⁹	Yes	0	60	60	60	60	60	60	60											65	100
10	Implementation plan/roles agreed	NGC	A ⁵⁰	Yes	0	25	25	25	25	75	75	75											100	100
11	Grid Code changes	NGC	A ⁵¹	Yes	0	55	55	55	55	33	33	70											100	100
12	Licence/Grid Code derogations agreed (if any are necessary)	NGC	R ⁵²	Yes	> 0	0	0	0	0	0	0	0											100	100
13	Revenue recovery Transmission Network Use of Systems (TNUoS) and Balancing Services Use of System (BSUoS) charging	NGC	A ⁵³	Yes	0	15	15	15	15	15	15	15											100	100

⁴⁹ Implementation Scheme designated. No commitment on participation but what remains is broadly acceptable.

⁵⁰ System Operator Transition plans are in alignment with PDO NETA Programme Guide to Pre-Production and Pre-Production Schedule.

⁵¹ Required changes to the Grid Code have been identified and agreed for buffering of EDT type data during NGC IS outages of SPICE/SORT and alteration of FPNs post gate closure. The Grid Code changes are to be issued for consultation.

⁵² Ofgem has stated that it will not be granting licence derogations during the period of parallel running.

⁵³ The installed comms links for the high-grade service from Logica to NGC's Logica Interface Project (LIP) have yet to be fully implemented to provide the required performance levels.