

EirGrid Ex-Ante Outturn Availability Connection Asset Maintenance Plan for the 2018 Outage Season

Transmission Outage Programme Issue February 2018

Introduction

The Single Electricity Market Committee (SEMC) decision SEM-15-071 “Process for the Calculation of Outturn Availability”, published on 29 September 2015, required that the TSOs establish a forum which will be responsible for publication of separate ex-ante outage plans for Northern Ireland and Ireland. The SEMC decision also required that the ex-ante outage plans for each outage season be sent to the RAs for review. This Ex-Ante Outturn Availability Connection Asset (OACA) Annual Maintenance Plan contains the scheduled maintenance of Outturn Availability Connection Assets for the 2018 outage season as scheduled and issued to individual Generators in February 2018.

The Ireland Ex-Ante Outturn Availability Forum takes place in Q1 annually. At this forum, the format and content of the Ex-Ante OACA Annual Maintenance Plan is presented for discussion. This report is also sent to the RAs in draft for review prior to publication on the EirGrid website.

This Ex-Ante OACA Annual Maintenance Plan forms the baseline for the 2018 outage season against which changes will be reported. The Ex-Ante OACA Annual Maintenance Plan includes details of the individual work items, the scheduling status, scheduled dates or planned window, the maintenance duration associated with the work and a unique identifier (Transmission Outage Programme identifier also known as a TOP-ID) for each OACA. Changes to generator outages, maintenance duration or scope, the planned window, scheduled dates and designated days are being tracked and these, along with work completed will be reported ex-post at the Ex-Post Forum in Q1 2019 and in the EirGrid Ex-Post Outturn Availability Connection Asset Maintenance Report for the 2018 Outage Season.

Note: Transmission Outage Programme Timelines

The Transmission Outage planning process aims to increase flexibility in the outage programme to the benefit of our customers by better accommodating project changes as they occur with the least disruption. In doing so it is anticipated that the amount of work which can be carried out on the transmission system in a given outage season will be maximised with a nominal amount of schedule changes. A full programme of work for the year ahead was developed in February, in which work items were classified as Planned or Scheduled. Outages several months in the future are initially classified as Planned. As the outage window approaches, the outage will move to a scheduled state.

Outage Classification	Outage Description
<i>Planned</i>	A viable outage window identified to complete a particular work item. Works will not be assigned a date until later in the outage season, for example works which are not expected to take place until several months in the future. These works are given an indicative outage window (date range) in which a fixed duration of work will be carried out.
<i>Scheduled</i>	Outages scheduled with specified start and end dates, where these dates are unlikely to change. The outage dates are scheduled approximately 4 weeks before the start of the relevant month.

Details of designated days for Outturn Availability purposes will be assigned when the outage is scheduled (i.e. when the outage moves to the scheduled state which will happen typically 4 weeks in advance of the relevant month).

The following section includes details of the maintenance works planned for OACAs for the 2018 outage season. The total maintenance duration is the actual length of time of the works, with works running concurrently this may not always be the sum of the durations of the individual work items.

2018 OACA Annual Maintenance

110kV FEEDER - AGANNYGAL DERRYBRIEN [Derrybrien DY1]

TO-18-AGL-DYN-1-02

Window: **Sep**

Duration: **(3 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			3	Total Maintenance Outage Duration Requested
CM	AGL	-	DO	3	CB - Siemens 3AP mod required to prevent spring charging lockout with loss of AC.
OPT	AGL		DO	1	110kV SF6 Cubicle Operational Test

220kV FEEDER - AGHADA LONG POINT

TO-18-AD-LPT-1-01

Window: **May**

Duration: **(3 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	AD	-	DO	1	220kV SF6 Cubicle Operational Test
PROT	LPT		DO	2	P1 Protection Maintenance of 7SA612 and GRL100 relays

GENERATOR TRANSFORMER - AGHADA T2001 [ESB GWM AD1]

TO-18-AD-T2001-01

Window: **Jun**

Duration: **(4 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
AMCAB	AD	-	DO	2	Annual Insp. 400 & 220 Station OF Cable
FM	AD	-	DO	1	HV Pressure Vessel Inspection
CMCAB	AD	900811325	DO	1	Replace Differential Oil Alarm Gauge

GENERATOR TRANSFORMER - AGHADA T2011/12 [ESB GWM AT11/AT12]

TO-18-AD-T2011/12-01

Window: **Oct**

Duration: **(3 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
AMCAB	AD	-	DO	2	Annual Insp. 400 & 220 Station OF Cable
OPT	AD	-	DO	1	220kV SF6 Cubicle Operational Test
FM	AD	-	DO	1	HV Pressure Vessel Inspection
CMCAB	AD	900811453	DO	1	Replace Differential Oil Alarm Gauge

GENERATOR TRANSFORMER - AGHADA T2014 [ESB GWM AT4]

TO-18-AD-T2014-02

Window: **Jul - Oct**

Duration: **(61 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
AMCAB	AD	-	DO	2	Annual Insp. 400 & 220 Station OF Cable
CMCAB	AD	900685864	DO	1	Replace Low & Differential Oil Alarm Gauge
CM	AD	900850454	DO	1	O1-Small oil weep from 2014 S Phase Cabl

GENERATOR TRANSFORMER - ARDNACRUSHA GIS T101 [ESB GWM AA1]

TO-18-AA GIS-T101-01

Window: **Aug**

Duration: **(1 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	AA		DO	1	110KV MO Cubicle Operational Test

GENERATOR TRANSFORMER - ARDNACRUSHA GIS T104 [ESB GWM AA4]

TO-18-AA GIS-T104-01

Window: **Jun**

Duration: **(1 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	AA	-	CANC	1	110KV MO Cubicle Operational Test

GENERATOR TRANSFORMER - ARDNACRUSHA T102 [ESB GWM AA2]

TO-18-AA-T102-02 ISO week: **12tu - 19su** Date: **20 Mar - 13 May** Duration: **55 Days (36 WD)** Status: **Scheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	AA	-	DO	1	110KV MO Cubicle Operational Test
OPT	AA	-	CANC	1	110KV MO Cubicle Operational Test

GENERATOR TRANSFORMER - ARDNACRUSHA T103 [ESB GWM AA3]

TO-18-AA-T103-03 ISO week: **16mo - 23fr** Date: **16 Apr - 08 Jun** Duration: **54 Days (38 WD)** Status: **Scheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	AA		DO	1	110KV MO Cubicle Operational Test

110kV FEEDER - ATHEA DROMADA

TO-18-ATE-DRO-1-01

Window: **Jul**

Duration: **(4 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
OS	ATE		DO	4	110kV SF6 Cubicle Ordinary Service

110kV FEEDER - ATHEA KNOCKANURE

TO-18-ATE-KNR-1-01

Window: **Jul**

Duration: **(3 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			3	Total Maintenance Outage Duration Requested
FO_MISC		900898392	DO	1	2017HP-1[1]Insulator Broken aux insul CP
OPT	ATE		DO	1	110kV SF6 Cubicle Operational Test
OPT	KNR		DO	1	110kV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - ATHEA T121 [Athea AH1]

TO-18-ATE-T121-01

Window: **Jul**

Duration: **(4 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	ATE -			4	Total Maintenance Outage Duration Requested
OS	ATE		DO	4	110kV SF6 Cubicle Ordinary Service

110kV FEEDER - AUGHINISH SEALROCK 3

TO-18-AUG-SK-3-01

Window: **Sep**

Duration: **(5 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
OS	AUG		DO	4	110kV SF6 Cubicle Ordinary Service

110kV FEEDER - AUGHINISH SEALROCK 4

TO-18-AUG-SK-4-02

Window: **Jul**

Duration: **(5 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			4	Total Maintenance Outage Duration Requested
OS	AUG		DO	4	110kV SF6 Cubicle Ordinary Service
PROT	AUG		DO	2	P1 Protection Maintenance of 7SA511 and REL551 relays

110kV FEEDER - BALLYWATER CRANE [Ballywater BW1]

TO-18-BWR-CRA-1-02

Window: **May**

Duration: **(10 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			2	Total Maintenance Outage Duration Requested
PROT	CRA		DO	2	P2 Protection Maintenance of 7SD610, 7SA513 and 7SV512
OPT	CRA		DO	1	110kV SF6 Cubicle Operational Test
	CRA	900809428	DO	1	Designer required for MODIFICATION TO PREVENT SPRING CHARGING LOCKOUT

SECTIONALISING DISCONNECT - BOGGERAGH 110SA1

TO-18-BGH-110SA1-01			Window: Apr - May		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	BGH	110-SA1	DO	1	110kV Sect / Dist Operational Test	

SECTIONALISING DISCONNECT - BOGGERAGH 110SA2

TO-18-BGH-110SA2-01			Window: Apr - May		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	BGH	110-SA2	DO	1	110kV Sect / Dist Operational Test	

110kV FEEDER - BOGGERAGH CLASHAVOON

TO-18-BGH-CLA-1-01			Window: Apr - May		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
FO_MISC		900897659	DO	2	2017HP-2[10,30]Earths-Replace @pole tops	
FO_MISC		900897660	DO	1	2017HP-1[AT53]Earths-Check Tower leg	
OPT	BGH		DO	1	110kV SF6 Cubicle Operational Test	
OPT	CLA		DO	1	110kV SF6 Cubicle Operational Test	
	CLA	900879429	DO	1	O1-On/Off Signage in CB Chassis fs damaged	

GENERATOR TRANSFORMER - BOGGERAGH T121 [Boggeragh BG1]

TO-18-BGH-T121-01			Window: Apr - May		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
Opt	BGH	-	DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - BOGGERAGH T132 [Boggeragh BG2]

TO-18-BOL-T121-02			Window: Aug		Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	BOO	-	DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - CARRIGADROHID T103 [ESB GWM LE3]

TO-18-CD-T103-01			Window: Jun		Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
OS	CD	-	DO	4	Total Maintenance Outage Duration Requested	
				4	110KV SF6 Cubicle Ordinary Service	

110kV FEEDER - CASTLEDOCKRELL LODGEWOOD [Castledockrell CK1]

TO-18-CDK-LWD-1-01			Status: Unscheduled			
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	LWD		DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CATHALEENS FALL CLIFF

TO-18-CF-CL-1-01			Window: Sep		Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
OS	CF	900839265	DO	4	Total Maintenance Outage Duration Requested	
				4	110kV SF6 Cubicle Ordinary Service	

GENERATOR TRANSFORMER - CATHALEENS FALL T103 [ESB GWM ER3]

TO-18-CF-T103-01			Window: Sep		Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		4	Simultaneous outage of CF-110-K1-2 & CF-T103 for maintenance of CF-110-K-1-2	
				1	Total Maintenance Outage Duration Requested	
OPT	CF		DO	1	110KV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - CATHALEENS FALL T104 [ESB GWM ER4]

TO-18-CF-T104-02			Window: Aug - Sep		Duration: (35 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		4	Simultaneous outage of CF-110-K1-2 & CF-T104 for maintenance of CF-110-K-1-2	
				1	Total Maintenance Outage Duration Requested	
OPT	CF		DO	1	110KV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - CLAHANE T122 [Clahane CJ1]

TO-18-CLH-T122-01			Window: Sep		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	CLH		DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - CLIFF T101 [ESB GWM ER1]

TO-18-CL-T101-01			Window: Sep	Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	CL	-		1	Total Maintenance Outage Duration Requested
OPT	CL	-	DO	1	110KV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - CLIFF T102 [ESB GWM ER2]

TO-18-CL-T102-01			Window: Sep	Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	CL	-		1	Total Maintenance Outage Duration Requested
OPT	CL	-	DO	1	110KV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - CLOGHBOOLA T131 [Cloghboola CL1]

TO-18-CBA-T131-02			Window: Jul	Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	CBA	-		1	Total Maintenance Outage Duration Requested

TO-18-CBA-T131-01			ISO week: 3tu - 3we	Date: 16 Jan - 17 Jan	Duration: 2 Days (2 WD)	Status:
Scheduled						
OPT	CBA	110	DO	1	110kV SF6 Cubicle Operational Test	
OPT	CBA	110	CANC	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CLOGHBOOLA TRIEN

TO-18-CBA-TRI-1-02			Window: Jul	Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		4	Total Maintenance Outage Duration Requested
CM		900817166	DO	1	O2.Moisture in Trien surge counter 'S' p

TO-18-CBA-TRI-1-01			ISO week: 3tu - 3we	Date: 16 Jan - 17 Jan	Duration: 2 Days (2 WD)	Status:
Scheduled						
OPT	CBA	-	DO	1	110kV SF6 Cubicle Operational Test	
OPT	TRI	-	DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CLOGHER MULREAVY

TO-18-CLO-MRY-1-01			Window: Jun		Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	CLO		DO	1	110kV GIS Cubicle Operational Test	
OPT	MRY		DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CLONKEEN COOMAGEARLAHY

TO-18-CKN-CGL-1-01			Window: Jun		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
FO_MISC		900819443	DO	1	2016HP-1[22]Off Plumb Plumb poles	
AMCAB	Cable	900840764	DO	2	Annual Insp. 110kV Feeder XLPE Cable	
OS	CGL		DO	4	110kV SF6 Cubicle Ordinary Service	
OS	CKN		DO	4	110kV SF6 Cubicle Ordinary Service	
CA	CKN	-	DO	3	110KV CUBICLE CONDITION ASSESSMENT	

110kV FEEDER - COOMAGEARLAHY GLANLEE

TO-18-CGL-GAE-1-01			Window: Jun		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		7	Total Maintenance Outage Duration Requested	
OS	CGL		DO	4	110kV SF6 Cubicle Ordinary Service	
CA	CGL	-	DO	3	110KV CUBICLE CONDITION ASSESSMENT	
AMCAB	CGL	900840130	DO	2	Annual Insp. 110kV Feeder XLPE Cable	

GENERATOR TRANSFORMER - COOMAGEARLAHY T121 [Coomagearlahy CG3]

TO-18-CGL-T121-01			Window: Jun		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
PROT	CGL		DO	2	P1 Protection Maintenance of 7SA612 relay and 7VK611 relay	
OPT	CGL	-	DO	1	110kV SF6 Cubicle Operational Test	
	CGL	900852681	DO	1	Low Gas / Leak on T121. Top up required	

GENERATOR TRANSFORMER - COOMAGEARLAHY T122 [Coomagearlahy CG1/CG2]

TO-18-CGL-T122-01			Window: Jun		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
PROT	CGL		DO	2	P1 Protection Maintenance of 7SA612 relay	
OPT	CGL	-	DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CORDERRY GARVAGH

TO-18-CDY-GRV-1-01			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	CDY	900840486	DO	1	110kV SF6 Cubicle Operational Test	

220kV FEEDER - CORDUFF HUNTSTOWN

TO-18-CDU-HN-1-01			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		2	Total Maintenance Outage Duration Requested	
	CDU	900907894	DO	2	Surge Arresters not assessed during 2017	
OPT	CDU	-	DO	1	220kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - CUNGHILL T121 [Kingsmountain KGM/KG2]

TO-18-CUN-T121-01			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	CUN	-	DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - CUSHALING MOUNTLUCAS

TO-18-CUS-MLC-1-02			Window: Jul		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
FOSTRH W		900819535	DO	1	2016HP-1[10]Check Structure clear base	
FO_MISC		900819536	DO	1	2016HP-1[59]Earths-Replace Broken strap	
FO_MISC		900819537	DO	1	2016HP-1[61]Earths-Replace Right E-strap	
FO_MISC		900898056	DO	1	2017HP-1[36]Vib Damps EW damper fatigued	
FO_MISC		900898058	DO	1	2017HP-1[59]Earths-Replace EW broken LHP	
OS	CUS		DO	4	110kV SF6 Cubicle Ordinary Service	
OS	MLC		DO	4	110kV SF6 Cubicle Ordinary Service	

GENERATOR TRANSFORMER - CUSHALING T101 [Edenderry Power ED1]

TO-18-CUS-T101-01			Window: Jul	Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		5	Total Maintenance Outage Duration Requested
OS	CUS		DO	4	110kV SF6 Cubicle Ordinary Service
CA	CUS	110	DO	3	110KV CUBICLE CONDITION ASSESSMENT
PROT	CUS		DO	2	P1 Protection Maintenance of 7SA513 and RET521 relays

GENERATOR TRANSFORMER - CUSHALING T103/5 [Edenderry Power ED3/ED5]

TO-18-CUS-T103/5-02			ISO week: 16sa	Date: 21 Apr	Duration: 1 Day (0 WD)	Status:
Proposed						
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
				1	Customer Works	
TO-18-CUS-T103/5-01			Window: Jun	Duration: (2 WD)	Status: Planned	
		-		2	Total Maintenance Outage Duration Requested	
OPT	CUS		DO	1	110kV SF6 Cubicle Operational Test	
	CUS	900801747	DO	1	Broken Terminal , Marsh Box , Mountlucas	

GENERATOR TRANSFORMER - DERRYIRON RHODE T1/T2 [SSE Generation RP1/RP2]

TO-18-DER-T1/T2-01			ISO week: 15mo - 15we	Date: 09 Apr - 11 Apr	Duration: 3 Days (3 WD)	Status:
Scheduled						
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	DER		DO	1	110KV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - DROMADA T121 [Dromada DR1]

TO-18-DRO-T121-01			Window: Jul		Duration: (4 WD)	Status: Planned
WORK	LOCATION		WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
CORRECT OPT		-			2	Total Maintenance Outage Duration Requested
	DRO	110	900777218	DO	2	O2.Aluminium linkage on (DTE) corroded -
	DRO			DO	1	110kV SF6 Cubicle Operational Test

110kV FEEDER - DRUMKEEN MEENTYCAT

TO-18-DRM-MEE-1-01			Window: May		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	DRM		DO	1	110kV SF6 Cubicle Operational Test	

220kV FEEDER - FINGLAS HUNTSTOWN

TO-18-FIN-HN-1-01			Window: Apr - May		Duration: (7 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		7	Total Maintenance Outage Duration Requested	
OS	FIN		DO	5	220kV SF6 Cubicle Ordinary Service	
CA	FIN	-	DO	3	220kV Cubicle Condition Assessment	
CORRECT	FIN	900479248	DO	2	HUNTSTOWN 220KV DL PI IN EIRGRID WHEN DL	

GENERATOR TRANSFORMER - GARROW T122 [Coomacheo CZ1]

TO-18-GRO-T122-01			Window: May		Duration: (6 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		6	Total Maintenance Outage Duration Requested	
OS	GRO		DO	4	110kV SF6 Cubicle Ordinary Service	
AMCAB	GRO	-	DO	2	ANNUAL INSP. 110 STATION XLPE CABLE	
CM	GRO	900854486	DO	1	O2.Moisture in 'R' Phase surge counter T	

GENERATOR TRANSFORMER - GARVAGH T121 [Garvagh GH1/GH2]

TO-18-GRV-T121-01			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	GRV		DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - GLANAGOW T2001 [Bord Gáis WG1]

TO-18-GGO-T2001-02			ISO week: 6mo - 15mo		Date: 05 Feb - 09 Apr	Duration: 64 Days (43 WD)	Status: Scheduled
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS		
		-		43	Customer Works		
		-		1	Total Maintenance Outage Duration Requested		
OPT	GGO	-	DO	1	220kV SF6 Cubicle Operational Test		

GENERATOR TRANSFORMER - GLANLEE T121 [Glanlee GL1]

TO-18-GAE-T121-01			Window: Jun		Duration: (7 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
OS	GAE		DO	4	110kV SF6 Cubicle Ordinary Service	
CA	GAE	110	DO	3	110KV CUBICLE CONDITION ASSESSMENT	

GENERATOR TRANSFORMER - GREAT ISLAND GIS T2004 [SSE Generation Ireland GI4]

TO-18-GI GIS-T2004-01			Window: Oct		Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	GI	220	DO	1	220kV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - HUNTSTOWN T2002 [Viridian Power HN2]

TO-18-HN-T2002-01			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	HUN		DO	1	220kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - HUNTSTOWN T2010/11 [Viridian Power HNC]

TO-18-HN-T2010/11-01			Window: Apr - May		Duration: (7 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
OS	HUN		DO	5	220kV SF6 Cubicle Ordinary Service	
CA	HUN	110	DO	3	220kV Cubicle Condition Assessment	

110kV FEEDER - IKERRIN tee IKERRIN

TO-18-IKE,T-IKE-1-02			Window: Jul		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		2	Total Maintenance Outage Duration Requested	
FO_MISC		900819697	DO	1	2016HP-1[415]Check-General Struct&H-ware	

110kV FEEDER - IKERRIN tee SHANNONBRIDGE

TO-18-IKE,T-SH-1-02			Window: Jul	Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		2	Total Maintenance Outage Duration Requested
FO_MISC		900898200	DO	1	2017HP-1[284]Stays - Replace side stay

110kV FEEDER - IKERRIN tee THURLES

TO-18-IKE,T-THU-1-02			Window: Jul	Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	THU		DO	1	110kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - INNISCARRA T101 [ESB GWM LE1/LE2]

TO-18-IA-T101-01			Window: May	Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		2	Total Maintenance Outage Duration Requested
OPT	IA	-	DO	1	110KV SF6 Cubicle Operational Test
OPT	IA	-	CANC	1	110KV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - IRISHTOWN T2001 [ESB GWM DB1]

TO-18-ISH-T2001-01			Window: Sep	Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	ISH		DO	1	220kV GIS Cubicle Operational Test

GENERATOR TRANSFORMER - KILL HILL T131 [Kill Hill KH1]

TO-18-KHL-T131-01			Window: Jul	Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	KHL	-		1	Total Maintenance Outage Duration Requested
OPT	KHL	110	DO	1	110kV SF6 Cubicle Operational Test

110kV FEEDER - KNOCKRANNY UGGOOL

TO-18-KNY-UGL-1-01			Window: Jul		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		3	Total Maintenance Outage Duration Requested	
AMCAB	Cable		DO	2	Annual Insp. 110kV Feeder XLPE Cable	
OPT	KNY		DO	1	110kV GIS Cubicle Operational Test	
OPT	UGL		DO	1	110kV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - LANESBORO T104 [ESB GWM LR4]

TO-18-LA-T104-01			Window: Sep		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
		900895984	DO	5	Investigate and repair R Phase sealing end in Lanesboro T104 stn	
AMCAB	LA	-	DO	2	ANNUAL INSP. 110 STATION XLPE CABLE	
OPT	LA		DO	1	110KV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - LISHEEN T122 [Lisheen LS1/LS2]

TO-18-LSN-T122-01			Window: Jun		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	LSN		DO	1	110kV SF6 Cubicle Operational Test	

110kV FEEDER - LISHEEN THURLES

TO-18-LSN-THU-1-01			Window: Jun		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	LSN		DO	1	110kV SF6 Cubicle Operational Test	
PROT	THU		DO	2	P1 Protection Maintenance of 7SA511 relay	
OPT	THU		DO	1	110kV MO Cubicle Operational Test	

GENERATOR TRANSFORMER - LONG POINT T2002 [ESB GWM AD2]

TO-18-LPT-T2002-01			Window: May		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	LPT	220	DO	1	2200kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - MARINA T107 [ESB GWM MR7]

TO-18-MR-T107-01			Window: Jun		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		3	Total Maintenance Outage Duration Requested	
AMCAB	MR	-	DO	2	Annual Insp. 110 Feeder OF Cable	
OPT	MR	-	DO	1	110KV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - MEENTYCAT T121 [Meentycat MCT]

TO-18-MEE-T121-01			Window: May		Duration: (2 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	MEE		DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - MONEYPPOINT GIS T121 [Moneypoint MP9]

TO-18-MP GIS-T121-01			Window: Jun		Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		3	Total Maintenance Outage Duration Requested	
AMCAB	MP	-	DO	2	Annual Insp. 110kV Feeder XLPE Cable	
OPT	MP	TRA FO	DO	1	110KV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - MONEYPPOINT GIS T4003 [ESB GWM MP3]

TO-18-MP GIS-T4003-02			ISO week: 17mo - 17fr		Date: 23 Apr - 27 Apr	Duration: 5 Days (5 WD)	Status: Scheduled
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS		
		-		3	Total Maintenance Outage Duration Requested		
OPT	MP	-	DO	3	400kV GIS Cubicle Operational Test		
AMCAB	MP	-	DO	2	Annual Insp. 400 & 220 Station XLPE Cable		
AMCAB	MP	-	CANC	2	Annual Insp. 400 & 220 Station XLPE Cable		
FM	MP	-	DO	1	HV Pressure Vessel Inspection		

GENERATOR TRANSFORMER - MONEYPPOINT T4001 [ESB GWM MP1]

TO-18-MP-T4001-02			Window: Jul - Nov		Duration: (83 WD)	Status: Planned
WORK	LOCATION		WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-			5	Total Maintenance Outage Duration Requested
CM	MP	-		DO	5	Carry out gas leak assessment and repair where necessary
AMCAB	MP	-		DO	2	Annual Insp. 400 & 220 Station OF Cable
OPT	MP			DO	1	400kV GIS Cubicle Operational Test

GENERATOR TRANSFORMER - MONEYPPOINT T4002 [ESB GWM MP2]

TO-18-MP-T4002-01			Window: Aug		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		5	Total Maintenance Outage Duration Requested	
CM	MP	-	DO	5	Carry out gas leak assessment and repair where necessary	
AMCAB	MP	-	DO	2	Annual Insp. 400 & 220 Station OF Cable	
OPT	MP	-	DO	2	400kV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - MOUNTLUCAS T121 [Mountlucas MO1]

TO-18-MLC-T121-02			Window: Jul		Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		4	Total Maintenance Outage Duration Requested	
OS	MLC	-	DO	4	110kV SF6 Cubicle Ordinary Service	

GENERATOR TRANSFORMER - NORTH WALL T2004/5 [ESB GWM NW5]

TO-18-NW-T2004/5-01			Window: Jun		Duration: (10 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		3	Total Maintenance Outage Duration Requested	
AMCAB	NW	-	DO	2	Annual Insp. 400 & 220 Station OF Cable	
OPT	NW	-	DO	1	220kV GIS Cubicle Operational Test	

GENERATOR TRANSFORMER - POLLAPHUCA T101 [ESB GWM LI1/LI2/LI4]

TO-18-PA-T101-01			ISO week: 15mo - 18fr		Date: 09 Apr - 04 May	Duration: 26 Days (20 WD)	Status: Scheduled
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS		
		-		1	Total Maintenance Outage Duration Requested		
OPT	PA	-	DO	1	110kV MO Cubicle Operational Test		

GENERATOR TRANSFORMER - RATRUSSAN T121 [Bindoo BD1]

TO-18-RRU-T121-01			Window: Jun		Duration: (1 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS	
		-		1	Total Maintenance Outage Duration Requested	
OPT	RRU	-	DO	1	110kV SF6 Cubicle Operational Test	

GENERATOR TRANSFORMER - RATRUSSAN T122 [Mountain Lodge ML1]

TO-18-RRU-T122-01 ISO week: **16mo - 16fr** Date: **16 Apr - 20 Apr** Duration: **5 Days (5 WD)** Status: **Scheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		5	Total Maintenance Outage Duration Requested
OS	RRU	-	DO	4	110kV SF6 Cubicle Ordinary Service
CA	RRU	-	DO	3	110KV CUBICLE CONDITION ASSESSMENT
OPT	RRU	-	CANC	1	110kV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - SEALROCK T103 [Aughinish Alumina SK3]

TO-18-SK-T103-01 Window: **Sep** Duration: **(5 WD)** Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		4	Total Maintenance Outage Duration Requested
OS	SK		DO	4	110KV SF6 Cubicle Ordinary Service

GENERATOR TRANSFORMER - SEALROCK T104 [Aughinish Alumina SK4]

TO-18-SK-T104-01 Window: **Jul** Duration: **(5 WD)** Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	SK	-	DO	1	110KV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - SHANNONBRIDGE T104 [ESB GWM WO4]

TO-18-SH-T104-01 Window: **Jul** Duration: **(1 WD)** Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	SH		DO	1	110KV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - SHELLYBANKS T2014 [ESB GWM PB4]

TO-18-SHL-T2014-02 Window: **Jul** Duration: **(3 WD)** Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		3	Total Maintenance Outage Duration Requested
				2	Simultaneous outage of Shellybanks T2014 & D1 CB2 & D1 CB3
AMCAB	SHL	cable 900838786	DO	2	Annual Insp. 400 & 220 Statn. XLPE Cable
OPT	SHL	220-DL	DO	1	220kV Sect / Dist Operational Test

GENERATOR TRANSFORMER - SHELLYBANKS T2015 [ESB GWM PB5]

TO-18-SHL-T2015-01 ISO week: **16we - 16th** Date: **18 Apr - 19 Apr** Duration: **2 Days (2 WD)** Status: **Scheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	SHL	220-DL	DO	1	220kV Sect / Dist Operational Test

GENERATOR TRANSFORMER - SHELLYBANKS T2016 [ESB GWM PB6]

TO-18-SHL-T2016-01 Window: **Jul** Duration: **(1 WD)** Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
				1	Simultaneous outage of Shellybanks T2016 & D1 CB1 & D2 CB1
		-		1	Total Maintenance Outage Duration Requested
OPT	SHL	220-DL	DO	1	220kV Sect / Dist Operational Test

TO-18-SHL-T2016-02 ISO week: **1mo - 5we** Date: **01 Jan - 31 Jan** Duration: **31 Days (22 WD)** Status: **Forced Out**

					To investigate tripping following lightning

GENERATOR TRANSFORMER - SLIABH BAWN T132 [Sliabh Bawn SB1]

TO-18-SLB-T132-01 Status: **Unscheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	SLB	110	DO	1	110kV SF6 Cubicle Operational Test

110kV FEEDER - STRATFORD tee CARLOW

TO-18-STR,T-CLW-1-01 ISO week: **15mo - 18fr** Date: **09 Apr - 04 May** Duration: **26 Days (20 WD)** Status: **Proposed**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		7	Total Maintenance Outage Duration Requested
FOSTRH W		-	DO	3	2016CP-1[163]Replace Pole only -Rotten
FO_STDM G		-	DO	3	2016CP-1[163]Replace Pole Bolt -Bent
FOINSHW		-	DO	2	2016CP-1[72]H-ware Fit x-arm lock nut
FOSTRH W		-	DO	2	2016CP-1[127]Replace Pole only -Rotten
FOSTRH W		-	DO	2	2016CP-1[134]Replace Pole only -Rotten
FOSTRH W		-	DO	2	2016CP-1[139]Replace Pole only -Rotten
FOSTRH W		-	DO	2	2016CP-1[143]Replace Pole only -Rotten
FOSTRH W		-	DO	2	2016CP-1[133]Replace Pole only -Rotten

FO_MISC		-		DO	2	2016CP-3[72,74,76]Off Plumb Insulators
FO_STDM G		-		DO	2	2016CP-3[1]165 Replace Pole only
FO_STDM G		-		DO	2	2016CP-3[1]91 Replace Pole only
FO_STDM G		-		DO	2	2016CP-3[1]87 Replace Pole only
FO_MISC		-		DO	2	2016CP-2[76,78]Off Plumb Poles
FOSTRH W		-	900814717	DO	2	Rotten Pole [79]Replace Pole only
FOSTRH W		-	900814718	DO	2	Rotten Pole [96]Replace Pole only
FOSTRH W		-	900814719	DO	2	Rotten Pole [104]Replace Pole only
FOSTRH W		-	900814740	DO	2	Rotten Pole [147]Replace Pole only
FOSTRH W		-	900814741	DO	2	Rotten Pole [150]Replace Pole only
FOSTRH W		-	900814742	DO	2	Rotten Pole [151]Replace Pole only
FOSTRH W		-	900814743	DO	2	Rotten Pole [188]Replace Pole only
FO_MISC		-		DO	1	2016CP-1[115]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[109]Vibration Dampers Replace
FOINSHW		-		DO	1	2016CP-1[109]H-ware Susp Clamps corroded
FO_STDM G		-		DO	1	2016CP-1[109]Crossarm Replacement
FOSTRH W		-		DO	1	2016CP-1[110]Replace Pole only -Rotten
FOINSHW		-		DO	1	2016CP-1[112]H-ware Fit x-arm lock nut
FOSTRH W		-		DO	1	2016CP-1[113]Replace Pole only -Rotten
FO_STDM G		-		DO	1	2016CP-1[109]Replace Pole Bolt -Bent
FOINSHW		-		DO	1	2016CP-1[115]H-ware Fit x-arm lock nut
FO_COND		-		DO	1	2016CP-2[89]Replace joints Midspan
FO_MISC		-		DO	1	2016CP-3[114-116]Off Plumb Poles
FO_MISC		-		DO	1	2016CP-1[91,93]Off Plumb Insulators
FOSTRH W		-		DO	1	2016CP-1[77]Replace Pole only Rotten
FO_MISC		-		DO	1	2016CP-3[81,82,83]Off Plumb Insulators
FO_STDM G		-		DO	1	2016CP-1[81]Crossarm Replacement Rusty
FO_MISC		-		DO	1	2016CP-1[84]Off Plumb Pole & insulators
FO_MISC		-		DO	1	2016CP-1[85]Off Plumb Insulators
FO_STDM G		-		DO	1	2016CP-1[87]Replace Pole Bolt -Bent
FO_MISC		-		DO	1	2016CP-1[93]Off Plumb Pole
FO_MISC		-		DO	1	2016CP-1[120]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[109]Off Plumb Pole & insulators
FOINSHW		-		DO	1	2016CP-1[117]H-ware Fit x-arm lock nut
FOSTRH W		-		DO	1	2016CP-1[98]Replace Pole only -Rotten
FO_STDM G		-		DO	1	2016CP-1[98]Replace Pole Bolt -Bent
FOSTRH W		-		DO	1	2016CP-1[103]Replace Pole only -Rotten
FOINSHW		-		DO	1	2016CP-1[105]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[106]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[107]Off Plumb Pole
FOINSHW		-		DO	1	2016CP-2[88,89]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-6[169-174]Off Plumb Insulators
FOINSHW		-		DO	1	2016CP-1[118]H-ware Fit x-arm lock nut
FO_STDM G		-		DO	1	2016CP-1[161]Crossarm Replacement
FOSTRH W		-		DO	1	2016CP-1[120]Replace Pole only -Rotten

FO_MISC		-		DO	1	2016CP-1[163]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[164]Off Plumb Insulators
FO_STDM G		-		DO	1	2016CP-1[165]Replace Pole Bolt -Bent
FO_MISC		-		DO	1	2016CP-1[165]Off Plumb Insulators
FOINSHW		-		DO	1	2016CP-1[160]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[168]Off Plumb Pole & insulators
FO_MISC		-		DO	1	2016CP-1[161]Off Plumb Pole
FO_STDM G		-		DO	1	2016CP-1[174]Crossarm Replacement
FOINSHW		-		DO	1	2016CP-1[182]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[182]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[183]Off Plumb Pole & insulators
FOINSHW		-		DO	1	2016CP-1[185]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[185]Insulator Fit lock nut
FOINSHW		-		DO	1	2016CP-1[186]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[166]Off Plumb Pole & insulators
FO_MISC		-		DO	1	2016CP-1[141]Off Plumb Insulators
FOSTRH W		-		DO	1	2016CP-1[119]Replace Pole only
FOINSHW		-		DO	1	2016CP-1[119]H-ware Fit x-arm lock nut
FOINSHW		-		DO	1	2016CP-1[120]H-ware Fit x-arm lock nut
FOINSHW		-		DO	1	2016CP-1[121]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[162]Off Plumb Insulators
FOSTRH W		-		DO	1	2016CP-1[125]Replace Pole only -Rotten
FOINSHW		-		DO	1	2016CP-1[159]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[144]Off Plumb Pole & insulators
FOINSHW		-		DO	1	2016CP-1[158]H-ware Fit x-arm lock nut
FO_MISC		-		DO	1	2016CP-1[150]Off Plumb Insulators
FO_MISC		-		DO	1	2016CP-1[152]Off Plumb Pole & insulators
FO_MISC		-		DO	1	2016CP-1[153]Off Plumb Pole & insulators
FOINSHW		-		DO	1	2016CP-1[154]H-ware Fit x-arm lock nut
FOINSHW		-		DO	1	2016CP-1[156]H-ware Fit x-arm lock nut
FOINSHW		-		DO	1	2016CP-1[157]H-ware Fit x-arm lock nut
FOINSHW		-		DO	1	2016CP-1[149]H-ware Fit x-arm lock nut
FOSTRH W		-		DO	1	2016CP-1[159]Replace Pole only
FO_MISC		-		DO	1	2016CP-1[123]Off Plumb Insulators
FOSTRH W		-	900725300	DO	1	2015CP-1[97]Replace Pole only RHP
FO_MISC		-	900819332	DO	1	2016HP-1[150]Off Plumb Straighten P-set
FO_MISC		-	900898036	DO	1	2017HP-1[90]Anti-Cl. Guard fit
OS	CLW			DO	4	110kV SF6 Cubicle Ordinary Service
CA	CLW	-		DO	3	110KV CUBICLE CONDITION ASSESSMENT
	CLW		900855744	DO	1	Flexible Earths required DA DL and DE

110kV FEEDER - STRATFORD tee POLLAPHUCA

TO-18-STR,T-PA-1-02 ISO week: **15mo - 18fr** Date: **09 Apr - 04 May** Duration: **26 Days (20 WD)**

Status: **Proposed**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			20	Total Maintenance Outage Duration Requested
FO_MISC	-		DO	3	2016CP-5[54,55,56,59,60]Off Plumb Poles
FO_MISC	-		DO	3	2016CP-4[64,65,66,67]Off Plumb Poles
FOSTRH W	-		DO	2	2016CP-1[63]Replace Pole only Rotten

FOSTRH W	-	900725477	DO	2	2015CP-1[11]Replace Pole only RHP
FOSTRH W	-	900725482	DO	2	2015CP-1[68]Replace Pole only RHP
FOSTRH W	-	900814711	DO	2	2015CP-1[32]Replace Pole only
FOSTRH W	-	900814712	DO	2	2015CP-1[34]Replace Pole only
FOSTRH W	-	900814713	DO	2	2015CP-1[50]Replace Pole only
FOSTRH W	-	900814714	DO	2	2015CP-1[63]Replace Pole only
FO_STDM G		900898188	DO	2	2017HP-1[14]Crossarm Replacement Replace
FO_MISC	-		DO	1	2016CP-1[14]Off Plumb Insulators
FOSTRH W	-		DO	1	2016CP-1[15]Replace Pole only Rotten
FO_MISC	-		DO	1	2016CP-1[18]Off Plumb Insulators
FO_MISC	-		DO	1	2016CP-1[20]Off Plumb Insulators
FO_MISC	-		DO	1	2016CP-1[13]Off Plumb Poles
FO_STDM G	-		DO	1	2016CP-1[23]Crossarm Replacement Rusty
FO_MISC	-		DO	1	2016CP-1[21]Off Plumb Insulators
FO_STDM G	-		DO	1	2016CP-1[11]Replace Pole Bolt -Bent
FOSTRH W	-		DO	1	2016CP-1[11]Replace Pole only Rot
FO_MISC	-		DO	1	2016CP-1[10]Off Plumb Poles
FO_MISC	-		DO	1	2016CP-1[23]Off Plumb Insulators
FOSTRH W	-		DO	1	2016CP-1[7]Replace Pole only Pole split
FO_MISC	-		DO	1	2016CP-1[25]Off Plumb Insulators
FO_STDM G	-		DO	1	2016CP-2[1]53 Found/Site repair
FO_STDM G	-		DO	1	2016CP-2[1]1 Found/Site repair
FO_MISC	-		DO	1	2016CP-1[8]Off Plumb Poles
FO_MISC	-		DO	1	2016CP-1[61]Off Plumb Poles
FOINSHW	-		DO	1	2016CP-5[64-68]H-ware Fit x-arm lock nut
FOINSHW	-		DO	1	2016CP-3[60-62]H-ware Fit x-arm lock nut
FOINSHW	-		DO	1	2016CP-1[54]H-ware Fit x-arm lock nut
FO_MISC	-		DO	1	2016CP-1[70]Off Plumb Insulators
FO_MISC	-		DO	1	2016CP-1[69]Off Plumb Poles
FO_MISC	-		DO	1	2016CP-3[64,66,67]Off Plumb Insulators
FO_STDM G	-		DO	1	2016CP-1[24]Replace Pole Bolt -Bent
FOSTRH W	-		DO	1	2016CP-1[62]Replace Pole only Rotten
FO_MISC	-		DO	1	2016CP-1[25]Off Plumb Poles
FO_MISC	-		DO	1	2016CP-3[54, 59, 60]Off Plumb Insulators
FO_MISC	-		DO	1	2016CP-1[33]Off Plumb Poles
FOSTRH W	-		DO	1	2016CP-1[50]Replace Pole only Cracked
FO_MISC	-		DO	1	2016CP-1[41]Off Plumb Insulators
FOSTRH W	-		DO	1	2016CP-1[41]Replace Pole only Rotten
FO_MISC	-		DO	1	2016CP-1[40]Off Plumb Insulators
FO_MISC	-		DO	1	2016CP-1[39]Off Plumb Insulators
FOSTRH W	-		DO	1	2016CP-1[51]Replace Pole only -Rotten
FOSTRH W	-		DO	1	2016CP-1[29]Replace Pole only Rotten
FO_MISC	-		DO	1	2016CP-2[61, 62]Off Plumb Insulators
FOSTRH W	-	900725475	DO	1	2015CP-1[2]Replace Pole only RHP
FOSTRH W	-	900819917	DO	1	2016HP-1[32]Check Structure Red tags

FOSTRH W		-	900819918	DO	1	2016HP-1[34]Check Structure Red tags
FOSTRH W		-	900819921	DO	1	2016HP-1[50]Check Structure Pole rot
FO_MISC			900898187	DO	1	2017HP-1[71]Anti-Cl. Guard fit
OPT	PA			DO	1	110kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - TARBERT T101 [SSE Generation Ireland TB1]

TO-18-TB-T101-01

Status: **Unscheduled**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		5	Total Maintenance Outage Duration Requested
OS	TB		DO	4	110KV SF6 Cubicle Ordinary Service
AMCAB	TB	-	DO	2	Annual Insp. 110kV Station OF Cable

GENERATOR TRANSFORMER - TARBERT T102 [SSE Generation Ireland TB2]

TO-18-TB-T102-01

Window: **Jul**

Duration: **(2 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		3	Total Maintenance Outage Duration Requested
AMCAB	TB	-	DO	2	Annual Insp. 110kV Station OF Cable

GENERATOR TRANSFORMER - TARBERT T2003 [SSE Generation Ireland TB3]

TO-18-TB-T2003-01

Window: **Jul**

Duration: **(1 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	TB		DO	1	220kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - TARBERT T2004 [SSE Generation Ireland TB4]

TO-18-TB-T2004-01

Window: **Jun**

Duration: **(1 WD)**

Status: **Planned**

WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-		1	Total Maintenance Outage Duration Requested
OPT	TB	-	DO	1	110kV MO Cubicle Operational Test
OPT	TB	-	CANC	1	220kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - TAWNAGHMORE T1/T2 [SSE Generation Ireland TP1]

TO-18-TAW-T1/T2-01			Window: Jul	Duration: (2 WD)	Status: Reference (Planned)
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	TAW	-	DO	1	110kV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - TAWNAGHMORE T3 [SSE Generation Ireland TP3]

TO-18-TAW-T3-01			Window: Aug	Duration: (1 WD)	Status: Reference (Planned)
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			1	Total Maintenance Outage Duration Requested
OPT	TAW	-	DO	1	110kV SF6 Cubicle Operational Test

GENERATOR TRANSFORMER - TURLOUGH HILL T2001/2 [ESB GWM TH1/TH2]

TO-18-TH-T2001/2-01			Window: Jun	Duration: (3 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			3	Total Maintenance Outage Duration Requested
AMCAB	TH	-	DO	2	Annual Insp. 400 & 220 Station OF Cable
OPT	TH		DO	1	220kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - TURLOUGH HILL T2003/4 [ESB GWM TH3/TH4]

TO-18-TH-T2003/4-01			Window: Jun	Duration: (5 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			3	Total Maintenance Outage Duration Requested
PROT	TH		DO	2	P1 Protection Maintenance of R1Z23b, S, RT22b and R3Z7 relays
AMCAB	TH	-	DO	2	Annual Insp. 400 & 220 Station OF Cable
OPT	TH		DO	1	220kV MO Cubicle Operational Test

GENERATOR TRANSFORMER - TYNAGH T2001/2 [Tynagh Energy TYC]

TO-18-TY-T2001/2-01			Window: Aug - Sep	Duration: (4 WD)	Status: Planned
WORK	LOCATION	WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
	-			5	Total Maintenance Outage Duration Requested
PROT	TY		DO	2	P1 Protection Maintenance of 7SA513 relay
OS	TYN	-	DO	5	220kV SF6 Cubicle Ordinary Service

GENERATOR TRANSFORMER - UGGOOL T131 [Uggool]

TO-18-UGL-T131-01			Window: Jun		Duration: (1 WD)	Status: Planned
WORK	LOCATION		WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-			3	Total Maintenance Outage Duration Requested
AMCAB	UG	110		DO	2	Annual Insp. 110kV Feeder XLPE Cable
OPT	UGL	110		DO	1	110kV GIS Cubicle Operational Test

GENERATOR TRANSFORMER - WOODHOUSE T122 [Woodhouse WS1]

TO-18-WOH-T122-01			Window: Jun		Duration: (1 WD)	Status: Planned
WORK	LOCATION		WORK ID	STATUS	DAYS	DESCRIPTION/COMMENTS
		-			1	Total Maintenance Outage Duration Requested
OPT	WOO			DO	1	110kV SF6 Cubicle Operational Test