

SOLICITUD DE INSPECCIÓN

Nº RFI: 70215-25500-EL-RFI-200051-B	Nº RFI Subc.:	Nº SUBCONTRATO-SUBCONTRATISTA: 7021525500 - PROINELCA
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Nº PPI: 70215-40-YQ-QNQ-UTE-027	Rev.:	Nombre PPI: PROGRAMA DE PUNTOS DE INSPECCIÓN PARA INSTALACIÓN DE CABLES
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Nº actividad(es) PPI: **2.2.1**

TIPO DE INSPECCIÓN CONTRATISTA: S	TIPO DE INSPECCIÓN LA CONTRATANTE: N/A	PERMISO DE TRABAJO REQUERIDO: No
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Alcance de la inspección: Elemento o KKS, Formato de Control (cada inspección separada por "/"):

20BBA11GS001-3051 / 20BBA11GS001-4002 / 20BBA11GS003-1011 / 20BBA11GS003-1051 / 20BBA11GS003-1052 / 20BBA11GS003-1053 / 20BBA11GS012-4011 / 20BBA11GS012-4012 / 20BBA21GS001-3051 / 20BBA21GS001-4002 / 20BBA21GS004-1011 / 20BBA21GS004-1051 / 20BBA21GS004-1052 / 20BBA21GS004-1053 / 20BBA11GS001-0001-1A / 20BBA11GS001-0001-1B / 20BBA11GS001-0001-1C / 20BBA11GS001-0001-2A / 20BBA11GS001-0001-2B / 20BBA11GS001-0001-2C / 20BBA11GS001-0001-3A / 20BBA11GS001-0001-3B / 20BBA11GS001-0001-3C / 20BBA11GS001-0001-4A / 20BBA11GS001-0001-4B / 20BBA11GS001-0001-4C / 20BBA11GS001-0001-5A / 20BBA11GS001-0001-5B / 20BBA11GS001-0001-5C / 20BBA11GS001-0001-6A / 20BBA11GS001-0001-6B / 20BBA11GS001-0001-6C / 20BBA11GS001-0001-7A / 20BBA11GS001-0001-7B / 20BBA11GS001-0001-7C / 20BBA11GS001-0001-8A / 20BBA11GS001-0001-8B / 20BBA11GS001-0001-8C / 20BBA11GS001-0001-9A / 20BBA11GS001-0001-9B / 20BBA11GS001-0001-9C / 20BBA21GS001-0001-1A / 20BBA21GS001-0001-1B / 20BBA21GS001-0001-1C / 20BBA21GS001-0001-2A / 20BBA21GS001-0001-2B / 20BBA21GS001-0001-2C / 20BBA21GS001-0001-3A / 20BBA21GS001-0001-3B / 20BBA21GS001-0001-3C /

Plano de Referencia:

DISCIPLINA PRINCIPAL: EL - Electrical	OTRAS DISCIPLINAS IMPLICADAS:
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SE REQUIERE LA INSPECCIÓN EN LA FECHA (aaaa-mm-dd) A LA HORA DE INICIO (formato de 24 horas): **2024-05-20 @ 09:00h, Duración: 8 d**

ÁREA / LOCALIZACIÓN: Mérida	PUNTO DE ENCUENTRO DE LA INSPECCIÓN:
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DESCRIPCIÓN DE LA INSPECCIÓN:

Inspección de Instalación de Cable Eléctrico de Media y Baja Tensión (BBA)

ADJUNTOS:

CRONOLOGÍA DE LAS NOTIFICACIONES CON COMENTARIOS:

2024-05-14 15:10h UTC. kzamudio@proinelca.com (Submitted)
 2024-05-14 16:02h UTC. jcastro@grupotr.es (Accepted - Construction)
 2024-05-14 17:24h UTC. edy.calderon@powertecno.mx (Accepted - Quality)



	SUBCONTRATISTA	CONSTRUCCIÓN CONTRATISTA	CALIDAD CONTRATISTA	LA CONTRATANTE (Si requerido)
Revisión de la Notificación:	Submitted & Accepted	Accepted	Accepted	
Nombre:	kzamudio@proinelca.com	jcastro@grupotr.es	edy.calderon@powertecno.mx	
Fecha:	2024-05-14	2024-05-14	2024-05-14	

CFE Comisión Federal de Electricidad	INSPECCIÓN DE LA INSTALACIÓN DEL CABLE ELÉCTRICO			No.: 70215-CON-ELE-48 Rev.: 00 Fecha: 17/05/2022 Página: 1 de 1	MITSUBISHI POWER FOTOCOMPAÑIA SISTEMAS DE PLANTA TSK TECHNICAL SERVICES
PROYECTO: CCC Mérida / 70215	SUBCONTRATISTA: 7021525500 - PROINELCA				
SISTEMA / SUBSISTEMA: /	PPI / N° ACTIVIDAD: 70215-40-YQ_QNQ-UTE-027 / 2.2.1				
ELEMENTO: Grupo 1 (BBA)	TIPO DE INSPECCIÓN CONTRATISTA / LA CONTRATANTE:S / N/A				
PAQUETE DE PRUEBA:	Nº DE REPORTE / RFI: 70215-25500-EL-RFI-200051-B				
Este Certificado no exime al Subcontratista de los términos del contrato, Especificaciones del Proyecto o Procedimientos de Calidad, pero confirma que todas estas pruebas han sido realizadas de acuerdo a ellos.					

Nº	DESCRIPCIÓN	ACEPTADO	RECHAZADO	N/A
1	Compruebe la integridad física del cable.	✓		
2	Tamaño y tipo de cable según el esquema en última revisión. Comprobar los datos del cable contra el mapa de cables.	✓		
3	Instalación de cables ordenada y espaciada	✓		
4	Eiqueta de cable instalada y debidamente etiquetada de acuerdo a las especificaciones.	✓		
5	Radio de curvatura del cable es según procedimiento y la curvatura no presenta deformaciones.	✓		
6	Cubierta del cable está libre de daños.	✓		
7	Tipo de lengüeta de crimpado y tamaño correcta.	✓		
8	Disposición de tendido de cables de alimentación de un solo núcleo está en forma de trébol.	✓		
9	Verifique el enrutamiento de cables contra los planos (segregación, distancia,...)	✓		
10	Cables se fijan correctamente con bridas de cable. Comprobar el cable es compatible y fijado al rack de acuerdo con la especificación del proyecto.	Nota 1		
11	Verificar que la bandeja de cables/conducto esté de acuerdo con las especificaciones del proyecto y los planos de diseño	Nota 1		
12	Comprobar las marcas del cable y el hilo contra los planos.	✓		
13	Para cable de un solo hilo la armadura y la pantalla metálica están conectados a tierra según las especificación del proyecto y los detalles típicos. También comprobar que la placa de prensaestopas no sea ferrosa.			✓
14	Los prensaestopas están certificados y ajustados correctamente. Comprobar el juego de prensaestopa para tipo de cable.			✓
15	Cable correctamente revestido y apoyado.	✓		
16	Verificar la conexión a tierra del cable con los planos.			✓
17	Comprobar la identificación y segregación de circuitos.	Nota 2		
18	Continuidad verificada y Terminación del cable realizada correctamente.	Nota 1		

NOTA: Verificar de que el tipo de cable sea el correcto para los elementos térmicos

COMENTARIOS:

Nota 1: Actividad pendiente por ejecutar.
Nota 2: Actividad provisional

Cable de Baja Tensión

Documentos aplicables:

PRESENCIADO / REVISADO POR:	SUBCONTRATISTA	CONSTRUCCIÓN CONTRATISTA	LA CONTRATANTE / OTROS (Si requerido)
FIRMA:			
NOMBRE:	Fco. David del Toro	Lázaro Harto Ruiz	
FECHA:	17/05/29	20-5-24	



ALCANCE DE LA INSPECCIÓN

No.: 70215-CON-LIS-02
Rev.: 00
Fecha: 08/05/2024
Página: 1 de 1



PROYECTO: CCC Mérida / 70215	SUBCONTRATISTA: 7021525500 - PROINELCA
SISTEMA / SUBSISTEMA: /	PPI / N° ACTIVIDAD: 70215-40-YQ_QNQ-UTE-027 / 2.2.1
ELEMENTO: Grupo 1 (BBA)	TIPO DE INSPECCIÓN CONTRATISTA / LA CONTRATANTE: S / N/A
PAQUETE DE PRUEBA:	N° DE REPORTE / RFI: 70215-25500-EL-RFI-200051-B

Este Certificado no exime al Subcontratista de los términos del contrato, Especificaciones del Proyecto o Procedimientos de Calidad, pero confirma que todas estas pruebas han sido realizadas de acuerdo a ellos.



REMARKS:

Below the list of elements inspected with the current RFI.

SCOPE	ACCEPTED	CANCELLED	REJECTED	REMARK
20BBA11GS001-3051	/			
20BBA11GS001-4002	/			
20BBA11GS003-1011	/			
20BBA11GS003-1051	/			
20BBA11GS003-1052	/			
20BBA11GS003-1053	/			
20BBA11GS012-4011	/			
20BBA11GS012-4012	/			
20BBA21GS001-3051	/			
20BBA21GS001-4002	/			
20BBA21GS004-1011	/			
20BBA21GS004-1051	/			
20BBA21GS004-1052	/			
20BBA21GS004-1053	/			
20BBA11GS001-0001-1A	/			
20BBA11GS001-0001-1B	/			
20BBA11GS001-0001-1C	/			
20BBA11GS001-0001-2A	/			
20BBA11GS001-0001-2B	/			
20BBA11GS001-0001-2C	/			
20BBA11GS001-0001-3A	/			
20BBA11GS001-0001-3B	/			
20BBA11GS001-0001-3C	/			
20BBA11GS001-0001-4A	/			
20BBA11GS001-0001-4B	/			

OBSERVACIONES:

Documentos aplicables:

PRESENCIADO / REVISADO POR:	SUBCONTRATISTA	CONSTRUCCIÓN CONTRATISTA	LA CONTRATANTE / OTROS (Si requerido)
FIRMA:			
NOMBRE:	Fro. David Ari Tarc	Lázaro Harto Ruiz	
FECHA:	17/05/24	20-5-24	



ALCANCE DE LA INSPECCIÓN

No.: 70215-CON-LIS-02
Rev.: 00
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Página: 1 de 1



PROYECTO: CCC Mérida / 70215	SUBCONTRATISTA: 7021525500 - PROINELCA
SISTEMA / SUBSISTEMA: /	PPI / N° ACTIVIDAD: 70215-40-YQ_QNQ-UTE-027 / 2.2.1
ELEMENTO: Grupo 1 (BBA)	TIPO DE INSPECCIÓN CONTRATISTA / LA CONTRATANTE:S / N/A
PAQUETE DE PRUEBA:	N° DE REPORTE / RFI: 70215-25500-EL-RFI-200051-B

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REMARKS:

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SCOPE	ACCEPTED	CANCELLED	REJECTED	REMARK
20BBA11GS001-0001-4C	/			
20BBA11GS001-0001-5A	/			
20BBA11GS001-0001-5B	/			
20BBA11GS001-0001-5C	/			
20BBA11GS001-0001-6A	/			
20BBA11GS001-0001-6B	/			
20BBA11GS001-0001-6C	/			
20BBA11GS001-0001-7A	/			
20BBA11GS001-0001-7B	/			
20BBA11GS001-0001-7C	/			
20BBA11GS001-0001-8A	/			
20BBA11GS001-0001-8B	/			
20BBA11GS001-0001-8C	/			
20BBA11GS001-0001-9A	/			
20BBA11GS001-0001-9B	/			
20BBA11GS001-0001-9C	/			
20BBA21GS001-0001-1A	/			
20BBA21GS001-0001-1B	/			
20BBA21GS001-0001-1C	/			
20BBA21GS001-0001-2A	/			
20BBA21GS001-0001-2B	/			
20BBA21GS001-0001-2C	/			
20BBA21GS001-0001-3A	/			
20BBA21GS001-0001-3B	/			
20BBA21GS001-0001-3C	/			

OBSERVACIONES:

Documentos aplicables:

PRESENCIADO / REVISADO POR:	SUBCONTRATISTA	CONSTRUCCIÓN CONTRATISTA	LA CONTRATANTE / OTROS (Si requerido)
FIRMA:			
NOMBRE:	Fco. David del Torre	Lázaro Harto Ruiz	
FECHA:	17/05/24	20-5-24	



ALCANCE DE LA INSPECCIÓN

No.: 70215-CON-LIS-02
Rev.: 00
Fecha: 08/05/2024
Página: 1 de 1



PROYECTO: CCC Mérida / 70215	SUBCONTRATISTA: 7021525500 - PROINELCA	
SISTEMA / SUBSISTEMA: /	PPI / N° ACTIVIDAD: 70215-40-YQ_-QNQ-UTE-027 / 2.2.1	
ELEMENTO: Grupo 1 (BBA)	TIPO DE INSPECCIÓN CONTRATISTA / LA CONTRATANTE:S: N/A	
PAQUETE DE PRUEBA:	N° DE REPORTE / RFI: 70215-25500-EL-RFI-200051-B	

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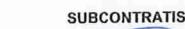
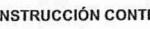
REMARKS:

Below the list of elements inspected with the current RFI.

SCOPE	ACCEPTED	CANCELLED	REJECTED	REMARK
20BBA21GS001-0001-4A	/			
20BBA21GS001-0001-4B	/			
20BBA21GS001-0001-4C	/			
20BBA21GS001-0001-5A	/			
20BBA21GS001-0001-5B	/			
20BBA21GS001-0001-5C	/			
20BBA21GS001-0001-6A	/			
20BBA21GS001-0001-6B	/			
20BBA21GS001-0001-6C	/			
20BBA21GS001-0001-7A	/			
20BBA21GS001-0001-7B	/			
20BBA21GS001-0001-7C	/			
20BBA21GS001-0001-8A	/			
20BBA21GS001-0001-8B	/			
20BBA21GS001-0001-8C	/			
20BBA21GS001-0001-9A	/			
20BBA21GS001-0001-9B	/			
20BBA21GS001-0001-9C	/			
20BBA11GS001_4001	/			
20BBA11GS012_4101	/			
20BBA21GS001_4101	/			

OBSERVACIONES:

Documentos aplicables:

PRESENCIADO / REVISADO POR:	SUBCONTRATISTA	CONSTRUCCIÓN CONTRATISTA	LA CONTRATANTE / OTROS (Si requerido)
FIRMA:			
NOMBRE:	Fco David del Torc		
FECHA:	17/05/29	20-5-24	

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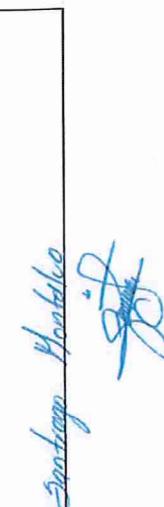
S/

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB _ELK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_

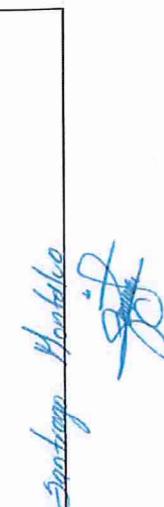
PROJECT:	70215	MITSUBISHI
		POWER
		POWERTECNO
		KOMITÉTECNO Energía Mecánica S de RL de CV
		TSK
	REVISIÓN 0	
	262 / 269	

Cable code Pos. Code Cable description Pos. Code 12Cx2.05mm², OSCr, FL-24Vdc Powr, Sov, Horn&Beacon N.I.SU/MCO13E-12-N Service level Rev. 00Routing revision 0070215-00-BB _ELK-UTE-001 Rev. 00Wiring diagram 20BBA11GS012 20UBA01 Description U/MCO13E12N-002 Design lenght 42 m Drum KKS origin 20CJA70GH001 20UBA02 Description Notes

To be filled by contractor

Name Date / / Real lenght m Cut lenght mDrum Notes Signature Cable code Pos. Code Cable description Pos. Code 12Cx2.05mm², OSCr, FL-24Vdc Powr, Sov, Horn&Beacon N.I.SU/MCO13E-12-N Service level Rev. 00Routing revision 0070215-00-BB _ELK-UTE-001 Rev. 00Wiring diagram 20BBA11GS012 20UBA01 Description U/MCO13E12N-002 Design lenght 42 m Drum KKS origin 20CJA70GH001 20UBA02 Description Notes

To be filled by contractor

Name Date / / Real lenght m Cut lenght mDrum Notes Signature 

10/02/2024

92

19/02/24

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CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215		MITSUBISHI POWERTECH	
	70215-00-BB_ELK-UITE-001		SISTEMA DE MEDIA TENSION		REVISON 0	
					29 / 273	
Cable code	20BBA11GS01-3051		Pos	Code	Pos	Code
Cable description	4x10 AWG		1	20UB_ECT3032	31	
Cable type	CD410W	Service level	2	20UB_ECT3031	32	
Routing revision			3	20UB_ECT3033	33	
Wiring diagram	70215-00-BB_ELK-UITE-001	Rev 00	4		34	
KKS origin	20BBA11GS01	Rev 00	5		35	
Description	BARRA PRINCIPAL MV #1		6		36	
Design lenght	36 m	Drum	7		37	
KKS destination	20BAY10GH002	U11101	8		38	
Description	PANEL MEDIDA TV		9		39	
Notes			10		40	
To be filled by contractor						
Name			Date			
Real lenght	_____ m	Cut lenght	30 m			
Drum			CO410W-03			
Notes						
Signature						

15/07/24

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB-ELK-UTE-001	SISTEMA DE MEDIA TENSIÓN
	SYSTEM 00UB_	

Cable code	Code
20BBA21GS01-3051	1 20UB_ECT3028
	2
	3
Cable description	4x10 AWG
Cable type	CO410W Service level C
Routing revision	Rev 00
Wiring diagram	70215-00-BB_ELK-UTE-001 Rev 00
KTS origin	20BBA21GS001 16P01
Description	BARRA PRINCIPAL MV #2
Design lenght	22m Drum CO410W 04 3
KTS destination	20BAY10GI002 16P01
Description:	PANEL MEDIDA TV
Notes	

Pos	Code
1	20UB_ECT3028
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To be filled by contractor

Name	Date 21/07/24
Real lenght	m Cut lenght m
Drum	CO410W-03
Notes	
Signature	JOAQUÍN RODRIGO CHAVEZ

IS/02/24

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB-ELK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM BBBB_	

Cable code 20BBA11GS003-1051

Cable description 2x8 AWG

Cable type L20SW Service level 125Vdc

Routing revision Rev 00

Wiring diagram 70215-00-BB-ELK-UTE-001 Rev 00

KITS origin 20BUB11 110A 63

Description TABLERO DISTRIBUCION CC1

Design lenght 56 m Drum L208W-06 C2

KITS destination 20BBA11GS003 12 10 01

Description BARRA PRINCIPAL MV #1

Notes

To be filled by contractor

Name Date 26/02/24

Real lenght m Cut lenght 52 m

Drum L208W-02

Notes

Signature

MITSUBISHI POWER POWERTECNO SISTEMAS DE ALTA TENSIÓN  TSK
PROJECT: 70215
REVISIÓN 0 59 / 258

Pos Code 1

Pos Code 2

Pos Code 3

Pos Code 4

Pos Code 5

Pos Code 6

Pos Code 7

Pos Code 8

Pos Code 9

Pos Code 10

Pos Code 11

Pos Code 12

Pos Code 13

Pos Code 14

Pos Code 15

Pos Code 16

Pos Code 17

Pos Code 18

Pos Code 19

Pos Code 20

Pos Code 21

Pos Code 22

Pos Code 23

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Pos Code 191

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Pos Code 199

Pos Code 200

Pos Code 201

15/02/24

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_Elk-Ute-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_	

Cable code		Code	Code
Cable description	2x8 AWG	1	20UB_ECT3035
Cable type	L208W	Service level	2
		125Vdc	20UB_ECT3038
Routing revision		Rev	3
Wiring diagram	70215-00-BB_Elk-Ute-001	Rev	4
KKS origin	20BUB12	Rev	5
Description	TABLERO DISTRIBUCION CC2		20UB_ECT3039
Design lenght	59 m	Drum	20UB_ECT3030
KKS destination	20BBA116S003	L208W-06 Ø 2	20UB_ECT3031
Description	BARRA PRINCIPAL MV/H1		20UB_ECT3032
Notes			20UB_ECT3033
			20UB_ECT3034
			20UB_ECT3035
			20UB_ECT3036
			20UB_ECT3037
			20UB_ECT3038
			20UB_ECT3039
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			20UB_ECT3111
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			20UB_ECT3257
			20UB_ECT3258
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			20UB_ECT3382
			20UB_ECT3383

15/02/2014

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 <i>Comisión Federal de Electricidad</i>	PROYECTO CCC MERIDA		PROYECTO: 70235	REVISIÓN 0	61 / 258
	70235-00-BB_ELK-UITE-001	SISTEMA DE MEDIA TENSION			
		SYSTEM 00BB_			

Cable code	20BBA11GS003-1053	Code	
Cable description	2x8 AWG		
Cable type	L208W	Service level	125Vdc
Routing revision		Rev	00
Wiring diagram	70215-00-BB_ELK-UTE-001	Rev	00
KKS origin	Z0BUB11		
Description	TABLERO DISTRIBUCION CC.1		
Design lenght	56 m	Drum	1208W/06
KKS destination	20BBA11GS003		1208W/06
Description	BARRA PRINCIPAL MV #1		
Notes			
To be filled by contractor			
Name		Date	26/02/24
Real lenght		Cut lenght	56 m
Drum			1208W/06

100% ~~100%~~
100% ~~100%~~

Signature

CFE	PROYECTO CCC MERIDA	
Comisión Federal de Electricidad	70215-00-BB_-ELK-UITE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_-	

Cable code	20BBA11GS01-0001-1A		
Cable description	1x1000 MCM		
Cable type	M110M	Service level	6900Vac
Routing revision		Rev	00
Wiring diagram	70215-00-BB_-ELK-UITE-001	Rev	00
KCS origin	21B8T01		
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS		
Design lenght	128 m	Drum	M110M-01
KCS destination	20BBA11GS01		
Description	BARRA PRINCIPAL MV #1		
Notes			

To be filled by contractor

Name Date

Real lenght m Cut lenght m

Drum

Notes

Signature

Pos

Code

Pos

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB-EIK-UITE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB-	

Cable code **20BBA11GS01-0001-1B**

Cable description **1x1000 MCM**

Cable type **M110M**

Service level **6900Vac**

Routing revision

Rev **00**

Wiring diagram

70215-00-BB-EIK-UITE-001

Rev **00**

KVS origin

22BBT01

TRANSFORMADOR AUXILIAR TURBINA DE GAS

Description

128 m

Drum

M110M-01

KVS destination

20BBA11GS01

BARRA PRINCIPAL MV #1

Description

19

Notes

20

To be filled by contractor

21

Name

22

Date

23

Real lenght

24

m

25

Cut lenght

26

115 m

27

Drum

28

Notes

29

30

31

32

33

34

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Signature

Santiago Montiel

PROJECT:		70215	REVISIÓN 0
		2 /	258
 MITSUBISHI POWER <small>POWERTECH</small> <small>PODER EN LA TIERRA</small>  TSK <small>Transformación</small>			

Pos **1** **11UMBEDC4111**

Pos **2** **20UB_EDB4001**

Pos **3** **20UB_ECT4014**

Pos **4** **20UB_ECT4038**

Pos **5** **20UB_ECT4039**

Pos **6** **20UB_ECT4018**

Pos **7**

Pos **8**

Pos **9**

Pos **10**

Pos **11**

Pos **12**

Pos **13**

Pos **14**

Pos **15**

Pos **16**

Pos **17**

Pos **18**

Pos **19**

Pos **20**

Pos **21**

Pos **22**

Pos **23**

Pos **24**

Pos **25**

Pos **26**

Pos **27**

Pos **28**

Pos **29**

Pos **30**

Pos **31**

Pos **32**

Pos **33**

Pos **34**

Pos **35**

Pos **36**

Pos **37**

Pos **38**

Pos **39**

Pos **40**

Pos **41**

Pos **42**

Pos **43**

Pos **44**

Pos **45**

Pos **46**

Pos **47**

Pos **48**

Pos **49**

Pos **50**

Pos **51**

Pos **52**

Pos **53**

Pos **54**

Pos **55**

Pos **56**

Pos **57**

Pos **58**

Pos **59**

Pos **60**

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_
	PROJECT: 70215 REVISIÓN 0 3 / 256	
	MITSUBISHI POWER POWERTECNO POWERTECNO S.A. DE C.V. TOKO TSK	

Cable code	20BBA11GS01-0001-1C	Pos	1 11UMBEDC4111	Code	31
Cable description	1x1000 MCM	2	20UB_EIK-UTE-001	32	
Cable type	M110M	Service level	6900Vac	33	
Routing revision		Rev	00	34	
Wiring diagram	70215-00-BB_EIK-UTE-001	Rev	00	35	
KKS origin	21BBT01		7	36	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS		8	37	
Design lenght	128 m	Drum	M110M-01	9	38
KKS destination	20BBA11GS01		10	39	
Description	BARRA PRINCIPAL MV #1		11	40	
Notes			12	41	
			13	42	
			14	43	
			15	44	
			16	45	
			17	46	
			18	47	
			19	48	
			20	49	
			21	50	
			22	51	
			23	52	
			24	53	
			25	54	
Name		Date	10/10/2024	55	
Real lenght	m	Cut lenght	115 m	56	
Drum				57	
Notes				58	
				59	
				60	

To be filled by contractor

Name

Real lenght

Drum

Notes

Signature

Carlo Montoya

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215	REVISION 0	4 / 258
	70215-30-BB_ELIK-UTE-001	SISTEMA DE MEDIA TENSION			
		SYSTEM 00BB_			
			MITSUBISHI POWERTECH	TSK	

Code	Code
20BBA11GS01-0001-2A	31
1x1000 MCM	32
110M	33
Service level	34
650Vac	35
Rev 00	36
70215-00-BB_ELK-UTE-001	37
21BBT01	38
TRANSFORMADOR AUXILIAR TURBINA DE GAS	39
128 m	40
Drum	41
N110W-01	42
20BBA11GS01	43
BARRA PRINCIPAL MV #1	44
19	45
20	46
21	47
22	48
23	49
24	50
25	51
26	52
27	53
28	54
29	55
30	56
Date: 10/01/2024	57
115 m	58
Notes	59
Drum	60
Signature	/ / / /

To be filled by contractor

Name _____ Date: _____

Real lenght _____ m Cut lenght _____ m

Notes

Description

KKS destination

Design lenght

Wiring diagram

Routing revision

Cable type

Cable description

Code

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB -ELK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_
	PROJECT: 70215	MITSUBISHI POWER POWERTECNO Mitsubishi Electric Power Technologies S.A.C.I. S.A.
	REVISIÓN 0	TSK
	5 / 258	

Cable code	Code	Pos	Code	Pos	Code
20BBA11GS01-0001-2B		1	11UUMBED24112	31	
	1x1000 MCM	2	20UJB_EDB4002	32	
Cable type		3	20UJB_ECT4014	33	
M110M	Service level	4	20UJB_ECT4038	34	
	6500Vac	5	20UJB_ECT4039	35	
Routing revision	Rev 00	6	20UJB_ECT4018	36	
Wiring diagram	70215-00-BB -ELK-UTE-001	7		37	
KCS origin	Rev 00	8		38	
21BBT01		9		39	
Description		10		40	
TRANSFORMADOR AUXILIAR TURBINA DE GAS		11		41	
Design lenght	128 m	12		42	
Drum	M110M-01	13		43	
KCS destination	20BBA11GS01	14		44	
Description	BARRA PRINCIPAL MV #1	15		45	
Notes		16		46	
		17		47	
		18		48	
To be filled by contractor		19		49	
Name	Date 20/01/2024	20		50	
Real lenght	m Cut lenght 145 m	21		51	
Drum		22		52	
Notes		23		53	
		24		54	
		25		55	
		26		56	
		27		57	
		28		58	
		29		59	
		30		60	
Signature					

CFE Comisión Federal de Electricidad-	PROYECTO CCC MERIDA		PROJECT: 70215	REVISIÓN 0	6 / 258
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_			
Cable code	20BBA11GS01-001-2C		Pos	Code	
Cable description	1x1000 MCM		1	11UUMBEDC4112	
Cable type	M110M	Service level	2	20UB_EDB4002	
Routing revision		Rev	3	20UB_ECT4014	
Wiring diagram	70215-00-BB_EIK-UTE-001	Rev	4	20UB_ECT4038	
KCS origin	21BBT01		5	20UB_ECT4039	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS		6	20UB_ECT4018	
Design lenght	128 m	Drum	7		
KCS destination	20BBA11GS01		8		
Description	BARRA PRINCIPAL MV #1		9		
Notes			10		
			11		
			12		
			13		
			14		
			15		
			16		
			17		
			18		
			19		
			20		
			21		
			22		
			23		
			24		
			25		
Name			26		
Real lenght		m	27		
Drum			28		
Notes			29		
			30		
			31		
			32		
			33		
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			35		
			36		
			37		
			38		
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To be filled by contractor

Name Date **20/01/2024**

Real lenght Cut lenght **115** m

Drum

Notes

Signature
Santos Hontalva 

PROYECTO CCC MERIDA		PROJECT: 70215	MITSUBISHI POWER POWERTECH POWERTECH ELECTRICAL APPLIANCES CO., LTD. Q.
70215-00-BB_ELUK-UTE-001	SISTEMA DE MEDIA TENSION	REVISIÓN 0	TSK Technical Sales Co.
		7 / 258	
 Comisión Federal de Electricidad			

Cable code	20BBA11GS01-0001-3A	
Cable description	1x1000 MCM	
Table type	M110M	Service level 6900Vac
Routing revision		Rev 00
Wiring diagram	70215-00-BB_ELK-UITE-001	Rev 00
KKS origin	ZBBT01	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	
KKS destination	20BBA11GS01	M110M-01
Description length	128 m	Drum
Notes	BARRA PRINCIPAL MV #1	
To be filled by contractor		
Name	Date: 20/01/2024	
Real lenght	m	Cut lenght 115 m
Drum		
Pos	Code	Code
31	11UMBEDC4113	
32	20UB_EDB403	
33	20UB_ECT4014	
34	20UB_ECT4038	
35	20UB_ECT4039	
36	20UB_ECT4038	
37	7	
38	8	
39	9	
40	10	
41	11	
42	12	
43	13	
44	14	
45	15	
46	16	
47	17	
48	18	
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57	27	
58	28	
59	29	
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To be filled by contractor

63

Drum

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Signature

Santoor Manohar

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_ELK-UFE-001	SISTEMA DE MEDIA TENSION SYSTEM Q088
	PROJECT: 70215 REVISIÓN 0 8 / 258	

Cable code Cable description Cable type Service level Routing revision Wiring diagram Rev KKS origin Description Design lenght Drum KKS destination Description Notes To be filled by contractorName Date Real lenght m Cut lenght Drum Notes Signature Pos Code Pos Code

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_ELK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_	
	PROJECT: 70215 REVISIÓN 0 9 / 258	

Cable code	20BBA11G501-0001-3C	Code	11UUMBEDC4113	Pos	Code
Cable descripción	1x1000 MCM		2 20UB_EDB4003	31	
Cable type	M110M	Service level	3 20UB_ECT4014	32	
Routing revision		Rev 00	4 20UB_ECT4038	33	
Wiring diagram	70215-00-BB_ELK-UTE-001	Rev 00	5 20UB_ECT4039	34	
KKS origin	21BBT01		6 20UB_ECT4018	35	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS			36	
Design lenght	128 m	Drum	M110M-01	37	
KKS destination	20BBA11G501			38	
Description	BARRA PRINCIPAL MV #1			39	
Notes				40	
				41	
				42	
				43	
				44	
				45	
				46	
				47	
				48	
				49	
				50	
				51	
				52	
				53	
				54	
				55	
Name		Date	22/01/2024	26	
Real lenght	m	Cut lenght	115 m	27	
Drum				28	
Notes				29	
				30	
Signature	<i>Enrique Montalvo</i> <i>[Signature]</i>				

To be filled by contractor

Name

Real lenght

Drum

Notes



PROYECTO CCC MERIDA		PROJECT: 70215	
70215-00-BB_-ELK-UTE-001		SISTEMA DE MEDIA TENSION	
		SYSTEM 00BB_	
		REVISIÓN 0	10 / 258

Cable code	20BBA11GS01-0001-4A		
Cable description	1x1000 MCM		
Cable type	M110M	Service level	6900Vvac
Routing revision		Rev	00
Wiring diagram	70215-00-BB_-ELK-UTE-001	Rev	00
KCS origin	21BBT01		
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS		
Design lenght	128 m	Drum	M110M-01
KCS destination	20BBA11GS01		
Description	BARRA PRINCIPAL MV #1		
Notes			

Pos	Code	Code
1	11UUMBEDC4115	
2	20UB_ECD8008	
3	20UB_ECT4011	
4	20UB_ECT4035	
5	20UB_ECT4017	
6		
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To be filled by contractor

Name	Date	22/01/2024
Real lenght	m	113 m
Drum		
Notes		
Signature	Santiago Montalvo	

Santiago Montalvo

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_
	PROJECT: 70215 REVISON 0 11 / 258	
	MITSUBISHI POWER POWERTECNO TOKUYAMA SISTEMAS DE ALTA TENSION	
	TSK	

Cable code	208BA11GS01-0001-4B	Pos	Code
Cable description	1x1000 MCM	1	11UMBEDC0115
Cable type	M110M	2	20UB_EDE4008
Routing revision	Service level	3	20UB_ECT4011
Wiring diagram	6900Vac	4	20UB_ECT4035
KKS origin	Rev 00	5	20UB_ECT4017
Description	70215-00-BB_EIK-UTE-001	6	
Design lenght	128 m	7	
KKS destination	Drum	8	
Description	M110M-01	9	
Notes		10	
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		25	
Name		26	
Real lenght	m	27	
Drum		28	
Notes		29	
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To be filled by contractor

Name Date 22/01/2024

Real lenght Cut lenght 115 m

Drum

Notes

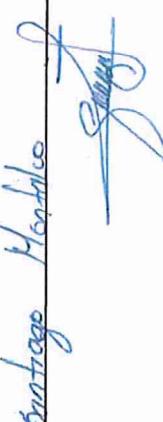
Signature Santiago Montalvo J. Jimenez

CFE	PROYECTO CCC MERIDA	
	70215-00-BB_EIK-UITE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_	
	70215	REVISION 0
	12 / 258	

Comisión Federal de Electricidad

Cable code	208BA11GS01-0001-4C	Pos	Code
Cable description	1x1000 MCM	1	11UMBEDC4115
Cable type	M110M	2	20UB_EDB4008
Service level	6900Vac	3	20UB_ECT4011
Routing revision	Rev 00	4	20UB_ECT4035
Wiring diagram	70215-00-BB_EIK-UITE-001	5	20UB_ECT4017
KCS origin	218BT01	6	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	7	
Design lenght	128 m	8	
KCS destination	Drum	9	
Design lenght	128 m	10	
KCS destination	208BA11GS01	11	
Description	BARRA PRINCIPAL MV #1	12	
Notes		13	
		14	
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Name		26	
Real lenght	m	27	
Drum	m	28	
Notes		29	
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To be filled by contractor

Name	Date 22/01/2024
Real lenght	113 m
Drum	
Notes	
Signature	

CFE Comisión Federal de Electricidad ¹	PROYECTO CCC MERIDA	
	70215-00-BB_-ELK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_-	

Cable code	20BBA11GS01-0001-5A		
Cable description	1x1000 MCM		
Cable type	M110W	Service level	6900Vac
Routing revision		Rev	00
Wiring diagram	70215-00-BB_-ELK-UTE-001	Rev	00
KICS origin	21BBT01		
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS		
Design lenght	128 m	Drum	M110M1-01
KICS destination	20BBA11GS01		
Description	BARRA PRINCIPAL MV #1		
Notes			

Pos	Code	Pos	Code
1	11UUMBED24116	31	
2	20UB_EDB4009	32	
3	20UB_ECT4011	33	
4	20UB_ECT4035	34	
5	20UB_ECT4017	35	
6		36	
7		37	
8		38	
9		39	
10		40	
11		41	
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To be filled by contractor

Name	Date
	22/01/2024
Real lenght	m
Drum	
Notes	

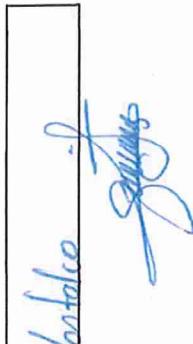
Signature

Santiago Montalvo 

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215 REVISIÓN 0	MITSUBISHI POWER POWERTECNO POWERTECNO S.A. DE C.V. PUEBLA  
	70215-00-BB_EIK-UITE-001	SISTEMA DE MEDIA TENSIÓN		
	SYSTEM 00BB_			

Cable code	20BBA11G501-0001-5B			Pos	Code
Cable description	1x1000 MCM			1	11UUMBEDC4116
Cable type	M110M	Service level	6900Vac	2	20UB_EDB4009
Routing revision		Rev	00	3	20UB_ECT4011
Wiring diagram	70215-00-BB_EIK-UITE-001	Rev	00	4	20UB_ECT4035
KCS origin	21B8T01			5	20UB_ECT4017
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS			6	
Design lenght	128 m	Drum	M110M-01	7	
KCS destination	20BBA11G501			8	
Description	BARRA PRINCIPAL MV #1			9	
Notes				10	
				11	
				12	
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				26	
Name			Date 23/01/2024	27	
Real lenght	m	Cut lenght	11.3 m	28	
Drum				29	
Notes				30	
				31	
				32	
				33	
				34	
				35	
				36	
				37	
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Signature



Santiago Montalvo

CFE Comisión Federal de Electricidad:	PROYECTO CCC MERIDA	
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_	
	PROJECT: 70215 REVISIÓN 0 15 / 258	
 MITSUBISHI POWER <small>POWERTECNO FABRICACIONES SRL de CV</small>  TSK <small>Techno Solutions</small>		

Cable code	208BA11GS01-0001-5C	Pos	Code
Cable description	1x1000 MCM	1	11UMBEDC4116
Cable type	M110M	2	20UB_EDB4009
Service level	6900Vac	3	20UB_ECT4011
Routing revision	Rev 00	4	20UB_ECT4035
Wiring diagram	70215-00-BB_EIK-UTE-001	5	20UB_ECT4017
KCS origin	218BT01	6	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	7	
Design lenght	128 m	8	
KCS destination	208BA11GS01	9	
Description	BARRA PRINCIPAL MV #1	10	
Notes		11	
To be filled by contractor		12	
Name		13	
Real lenght	m	14	
Drum		15	
Notes		16	
		17	
		18	
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Signature			

CFE Comisión Federal de Electricidad	PROJECTO CCC MERIDA	
	70215-00-BB_-ELK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM BBBB_-	
	70215	REVISIÓN 0
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Cable code **208BA11GS01-0001-6A**
 Cable description **1x1000 MCM**
 Cable type **M110M** Service level **6900Vac**
 Routing revision **00**
 Wiring diagram **70215-00-BB_-ELK-UTE-001** Rev **00**
 KKS origin **2188T01**
 Description **TRANSFORMADOR AUXILIAR TURBINA DE GAS**
 Design lenght **128 m** Drum **M110M-02 ①**
 KKS destination **208BA11GS01**
 Description **BARRA PRINCIPAL MV #1**
 Notes
 To be filled by contractor
 Name _____ Date **23/01/2014**
 Real lenght **113 m** Cut lenght **113 m**
 Drum
 Notes
 Signature **Santiago Montalvo** *[Signature]*

Pas	Code	Pas	Code
1	11UUMBEDC4117	31	
2	20UB_EDB4010	32	
3	20UB_ECT4011	33	
4	20UB_ECT4035	34	
5	20UB_ECT4017	35	
6		36	
7		37	
8		38	
9		39	
10		40	
11		41	
12		42	
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CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_-EIK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_-	

70215-00-BB_-EIK-UTE-001
SISTEMA DE MEDIA TENSION
SYSTEM 00BB_-

Cable code 20BBA11GS01-0001-6B

Cable description 1x1000 MCM

Cable type M110M

Service level 6900Vac

Routing revision Rev 00

Wiring diagram 70215-00-BB_-EIK-UTE-001

Rev 00

KTS origin 2168701

TRANSFORMADOR AUXILIAR TURBINA DE GAS

Design lenght 128 m

Drum M110M-02 ①

KTS destination 20BBA11GS01

BARRA PRINCIPAL MV #1

Notes

To be filled by contractor

Name _____ Date 23/01/2024

Real lenght _____ m Cut lenght 113 m

Drum

Notes

Signature

Santiago Harfaleo

PROJECT: 70215

REVISIÓN 0

17 / 258

Pos

Code

31

MITSUBISHI POWERTECNO

POWERTECNO SISTEMAS DE ALTA VOLTAJE

TU - TSK

Pos

Code

32

1 11UMBEDC4117

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2 20UB_EDB4010

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3 20UB_ECT4011

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4 20UB_ECT4035

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CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215	REVISIÓN 0	18 / 258
	70215-00-BB_EIK-JTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_			

Cable code	20BBA11G501-0001-5C	Code	Code <th>Pos</th> <th>Code</th> <th>Code</th> <th>Pos</th>	Pos	Code	Code	Pos
Cable description	1x1000 MCM			1	11UMBEDCA117		31
Cable type	M120M	Service level	6900Vac	2	20UB_EDB4010		32
Routing revision		Rev	00	3	20UB_ECT4011		33
Wiring diagram	70215-00-BB_EIK-JTE-001	Rev	00	4	20UB_ECT4035		34
KCS origin	20BBT01			5	20UB_ECT4017		35
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS			6			36
Design length	128 m	Drum	M110M-Q#3	7			37
KCS destination	20BBA11G501			8			38
Description	BARRA PRINCIPAL MV #1			9			39
Notes				10			40
				11			41
				12			42
				13			43
				14			44
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				20			50
				21			51
				22			52
				23			53
				24			54
				25			55
Name		Date	23/01/2024	26			56
Real length	m	Crt length	113 m	27			57
Drum				28			58
Notes				29			59
Signature	<i>Guadalupe Hondo</i> 						

CFE Comisión Federal de Electricidad ¹	PROYECTO CCC MERIDA	
	70215-00-BB_ELK-UFE-001 -	SISTEMA DE MEDIA TENSION SYSTEM 00BB -
Cable code	20BBA11GS01-0001-7A	
Cable description	1x1000 MCM	
Cable type	M110M	Service level 6900Vac
Routing revision	Rev 00	
Wiring diagram	70215-00-BB_ELK-UFE-001	Rev 00
KKS origin	21BBT01	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	
Design lenght	128 m	Drum M110M-Q ²
KKS destination	20BBA11GS01	
Description	BARRA PRINCIPAL MV #1	
Notes		

Pos	Code	Pos	Code
1	11UMBEDB4119	31	
2	20EDC4015	32	
3	20UB_ECT4001	33	
4	20UB_ECT4002	34	
5	20UB_ECT4023	35	
6	20UB_ECT4029	36	
7	20UB_ECT4022	37	
8	20UB_ECT4030	38	
9	20UB_ECT4031	39	
10		40	
11		41	
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To be filled by contractor

Name

Date 23/01/2024

Real lenght

113 m

Drum

Notes

Signature

Santiago Martínez Hernández

2024

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215	REVISIÓN 0	20 / 258
	70215-00-BB_-ELK-UTE-001	SISTEMA DE MEDIA TENSIÓN SYSTEM 00BB_-			

Cable code	20BBA11G501-0001-7B			
Cable description	1x1000 MCM			
Cable type	M110M	Service level	6900Vac	
Routing revision		Rev	00	
Wiring diagram	70215-00-BB_-ELK-UTE-001	Rev	00	
KKS origin	216BT01			
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS			
Design lenght	128 m	Drum	M110M-C2 ③	
KKS destination	20BBA11G501			
Description	BARRA PRINCIPAL MV #1			
Notes				

To be filled by contractor

Name	Date	24/01/2024
Real lenght	m	Cut lenght
Drum		113 m
Notes		
Signature		

Pos	Code	Pos	Code
1	11UMBEBD4119	31	
2	20EDC4015	32	
3	20UB_ECT4001	33	
4	20UB_ECT4002	34	
5	20UB_ECT4023	35	
6	20UB_ECT4029	36	
7	20UB_ECT4022	37	
8	20UB_ECT4030	38	
9	20UB_ECT4031	39	
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CFE Comisión Federal de Electricidad ^a	PROYECTO CCCC MERIDA	
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_-	

Cable code	20BBA11GS01-001-7C	
Cable description	1x1000 MCM	
Cable type	M110M	Service level 6900Vac
Routing revision		Rev 00
Wiring diagram	70215-00-BB_EIK-UTE-001	Rev 00
KCS origin	21BBT01	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	
Design lenght	128 m	Drum M110M-02
KCS destination	20BBA11GS01	
Description	BARRA PRINCIPAL MV #1	
Notes		

To be filled by contractor

Name Date 24 Jan / 2014
 Real lenght m Cut lenght 113 m
 Drum
 Notes

Signature

Santiago Montalvo Hdez



Pos	Code	Pos	Code
1	11UMBED34119	31	
2	20EDC4015	32	
3	200UB_ECT4001	33	
4	200UB_ECT4002	34	
5	200UB_ECT4023	35	
6	200UB_ECT4029	36	
7	200UB_ECT4022	37	
8	200UB_ECT4030	38	
9	200UB_ECT4031	39	
10		40	
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-001-

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_-EIK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_
	70215	REVISIÓN 0 22 / 258

Cable code 20BBA11GS01-0001-8A
 Cable description 1x1000 MCM
 Cable type M110M Service level 6900Vvac
 Routing revision Rev. 00
 Wiring diagram 70215-00-BB_-EIK-UTE-001 Rev. 00
 KKS origin 21BBT01

Description TRANSFORMADOR AUXILIAR TURBINA DE GAS

Design length 128 m

Drum M110M-02

KKS destination 20BBA11GS01

Description BARRA PRINCIPAL MV #1

Notes

To be filled by contractor

Name

Date 24/01/2024

Real lenght m

Cut lenght 113 m

Drum

Notes

Signature Santiago Montalvo Adice 

Pos Code
 1 11UMBED24120
 2 20EDC4016
 3 20UB_ECT4001
 4 20UB_ECT4002
 5 20UB_ECT4023
 6 20UB_ECT4029
 7 20UB_ECT4022
 8 20UB_ECT4030
 9 20UB_ECT4031
 10 20UB_ECT4032
 11 20UB_ECT4033
 12 20UB_ECT4034
 13 20UB_ECT4035
 14 20UB_ECT4036
 15 20UB_ECT4037
 16 20UB_ECT4038
 17 20UB_ECT4039
 18 20UB_ECT4040
 19 20UB_ECT4041
 20 20UB_ECT4042
 21 20UB_ECT4043
 22 20UB_ECT4044
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 45 20UB_ECT4067
 46 20UB_ECT4068
 47 20UB_ECT4069
 48 20UB_ECT4070
 49 20UB_ECT4071
 50 20UB_ECT4072
 51 20UB_ECT4073
 52 20UB_ECT4074
 53 20UB_ECT4075
 54 20UB_ECT4076
 55 20UB_ECT4077
 56 20UB_ECT4078
 57 20UB_ECT4079
 58 20UB_ECT4080
 59 20UB_ECT4081
 60 20UB_ECT4082

Pos Code
 1 11UMBED24120
 2 20EDC4016
 3 20UB_ECT4001
 4 20UB_ECT4002
 5 20UB_ECT4023
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CFE Comisión Federal de Electricidad:	PROYECTO CCC-MERIDA	
	70215-00-BB_-ELK-UTE-001	SISTEMA DE MEDIA TENSION
	SYSTEM 00BB_-	
	PROJECT:	70215
	REVISIÓN 0	23 / 258

Cable code	208BA11GS01-0001-88	Pos	Code	Pos	Code
Cable description	1x1000 MCM	1	11UW8EDC4120	31	
Cable type	M110M	2	20EDC4016	32	
Service level	6900Vac	3	20UB_ECT4001	33	
Routing revision		4	20UB_ECT4002	34	
Rev	00	5	20UB_ECT4023	35	
Wiring diagram	70215-00-BB_-ELK-UTE-001	6	20UB_ECT4029	36	
Rev	00	7	20UB_ECT4022	37	
KKS origin	21BBT01	8	20UB_ECT4030	38	
Description	TRANSFORMADOR AUXILIAR TURBINA DE GAS	9	20UB_ECT4031	39	
Design lenght	128 m	10		40	
Drum	M110M-02	11		41	
KKS destination	208BA11GS01	12		42	
BARRA PRINCIPAL MV #1		13		43	
Notes		14		44	
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		22		52	
		23		53	
		24		54	
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		26		56	
Name		27		57	
Real lenght	m	28		58	
Drum		29		59	
Notes		30		60	

To be filled by contractor

Name

Date 24/01/2014

Real lenght

m

Drum

m

Notes

Santiago Montalvo 

CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA	
	70215-00-BB_ELK-UITE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_
	PROJECT: 70215	REVISIÓN 0 24 / 258

Cable code Cable description Cable type Service level Routing revision Wiring diagram Rev RKS origin Description Design lenght Drum RKS destination Description Notes To be filled by contractorName Date Real lenght m Cut lenght Drum Notes Signature 

Pos		Code
1	11UMBEDC4120	
2	20EDC4016	
3	20UB_ECT4001	
4	20UB_ECT4002	
5	20UB_ECT4023	
6	20UB_ECT4029	
7	20UB_ECT4022	
8	20UB_ECT4030	
9	20UB_ECT4031	
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Pos		Code
1	11UMBEDC4120	
2	20EDC4016	
3	20UB_ECT4001	
4	20UB_ECT4002	
5	20UB_ECT4023	
6	20UB_ECT4029	
7	20UB_ECT4022	
8	20UB_ECT4030	
9	20UB_ECT4031	
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CFE Comisión Federal de Electricidad	PROYECTO CCC MERIDA		PROJECT: 70215	REVISIÓN 0	25 / 258
	70215-00-BB_EIK-UTE-001	SISTEMA DE MEDIA TENSION SYSTEM 00BB_			

Cable code
 Cable descripción
 Cable type Service level
 Routing revision

Wiring diagram Rev

KICS origin

Description TRANSFORMADOR AUXILIAR TURBINA DE GAS

Design lenght

Drum

KICS destination

Description BARRA PRINCIPAL MV #1

Notes

To be filled by contractor

Name

Date

Real lenght m

Cut lenght

Drum

Notes

Signature

Santiago Montalvo Aldez

[Signature]

Pos	Code	Pos	Code
1	11UMBBDG4121	31	
2	20EDC4017	32	
3	20UB_ECT4001	33	
4	20UB_ECT4002	34	
5	20UB_ECT4023	35	
6	20UB_ECT4029	36	
7	20UB_ECT4022	37	
8	20UB_ECT4030	38	
9	20UB_ECT4031	39	
10		40	
11		41	
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