

ANNO	MES	UBICACION	ELEMENTO_RED	IDENTIFICACION_ELEMENTO	ELEMENTO_RED	MARCA_MODELO	REDUNDANCIA	ID_TIPO_REDUNDANCIA	PORCENTAJE_CARGA_ASUMIDA	TIEMPO_INDISPONIBILIDAD	PORCENTAJE_DE_DISPONIBILIDAD
2018	3		11001	MSS01ENA	101	NOKIA	S	5	100%	0	100
2018	3		11001	MSS01EN3	101	NOKIA	S	5	100%	0	100
2018	3		11001	MSS02ENA	101	NOKIA	S	5	100%	0	100
2018	3		11001	MSS02EN3	101	NOKIA	S	5	100%	0	100
2018	3		11001	MSS03EN3	101	NOKIA	S	5	100%	0	100
2018	3		25286	GCS01SB3	101	NOKIA	S	5	100%	0	100
2018	3		25286	MSS01SBA	101	NOKIA	S	5	100%	0	100
2018	3		25286	MSS02SBA	101	NOKIA	S	5	100%	0	100
2018	3		25286	MSS02SB3	101	NOKIA	S	5	100%	0	100
2018	3		5001	MSS01MEA	101	NOKIA	S	5	100%	0	100
2018	3		5001	MSS01ME3	101	NOKIA	S	5	100%	0	100
2018	3		5001	MSS02MEA	101	NOKIA	S	5	100%	0	100
2018	3		5001	MSS02ME3	101	NOKIA	S	5	100%	0	100
2018	3		66170	MSS01PEA	101	NOKIA	S	5	100%	0	100
2018	3		66170	MSS01PE3	101	NOKIA	S	5	100%	0	100
2018	3		66170	MSS02PE3	101	NOKIA	S	5	100%	0	100
2018	3		68001	MSS01BMA	101	NOKIA	S	5	100%	0	100
2018	3		68001	MSS01BM3	101	NOKIA	S	5	100%	0	100
2018	3		68001	MSS02BMA	101	NOKIA	S	5	100%	0	100
2018	3		68001	MSS02BM3	101	NOKIA	S	5	100%	0	100
2018	3		76001	GCS01CA3	101	NOKIA	S	5	100%	0	100
2018	3		76001	MSS01CAA	101	NOKIA	S	5	100%	0	100
2018	3		76001	MSS01CA3	101	NOKIA	S	5	100%	0	100
2018	3		76001	MSS02CAA	101	NOKIA	S	5	100%	0	100
2018	3		76001	MSS02CA3	101	NOKIA	S	5	100%	0	100
2018	3		76001	MSS05CA3	101	NOKIA	S	5	100%	0	100
2018	3		8001	GCS01BQ3	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS01BQA	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS01BQ3	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS02BQA	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS02BQ3	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS03BQ3	101	NOKIA	S	5	100%	0	100
2018	3		8001	MSS05BQ3	101	NOKIA	S	5	100%	0	100
2018	3		88001	MSS01SIA	101	NOKIA	S	5	100%	0	100
2018	3		88001	MSS01SI3	101	NOKIA	S	5	100%	0	100
2018	3		11001	SDP01TEL	103	Datatronics/Ericsson - v05.00.03	S	1	100%	0	100
2018	3		25286	SDP01SIB	103	Datatronics/Ericsson - v09.01.00	S	1	100%	0	100
2018	3		25286	SDP08SIB	103	HP/Ericsson - v13.2.1	S	1	100%	0	100
2018	3		5001	SDP05ME3	103	Datatronics/Ericsson - v11.00.00	S	1	100%	0	100
2018	3		5001	SDP07MED	103	Datatronics/Ericsson - v11.00.00	S	1	100%	0	100
2018	3		76001	SDP06CA3	103	Datatronics/Ericsson - v11.00.00	S	1	100%	0	100
2018	3		25286	SMSGW01SB	106	Mavenir - R1.8-01.06.B06	S	1	100%	0	100
2018	3		25286	SMS01SB3	106	Mavenir - 5.4	S	1	100%	0	100
2018	3		76001	SMS01CA3	106	Mavenir - 5.4	S	1	100%	0	100
2018	3		25286	MME01SIB	107	HUAWEI	N		0%	0	100
2018	3		68001	MME01BUC	107	HUAWEI	N		0%	0	100
2018	3		76001	MME01CAL	107	HUAWEI	N		0%	0	100
2018	3		8001	MME01BAQ	107	HUAWEI	N		0%	0	100
2018	3		25286	PGW01SIB	109	HUAWEI	N		0%	0	100
2018	3		68001	PGW01BUC	109	HUAWEI	N		0%	0	100
2018	3		76001	PGW01CAL	109	HUAWEI	N		0%	0	100
2018	3		8001	PGW01BAQ	109	HUAWEI	N		0%	0	100
2018	3		11001	PSTC_BOGALCCTR	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		11001	PSTC_BOGENATRO	110	ERICSSON	N		0%	0	100
2018	3		11001	PSTC_BOGENCDEM	110	ERICSSON	N		0%	0	100
2018	3		11001	PSTC_BOGENCERO	110	ERICSSON	N		0%	0	100
2018	3		11001	PSTC_BOGENNRTE	110	ERICSSON	N		0%	0	100
2018	3		11001	PSTC_BOGNCAIAS	110	NEC	N		0%	0	100
2018	3		11001	PSTC_BOGNMCOS	110	NEC	N		0%	0	100
2018	3		11001	PSTC_BOGNCPESO	110	NEC	N		0%	0	100
2018	3		11001	PSTC_BOGNLAPTA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		11001	PSTC_BOGNLAPT	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		11001	PSTC_BOGNLSTRE	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		11001	PSTC_BOGSSCERA	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		11001	PSTC_BOGSSMATO	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		11001	PSTC_BOGSSVRIA	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		11001	PSTC_BOGTOAPTA	110	TROPICO	N		0%	0	100
2018	3		11001	PSTC_BOGTOCTRO	110	TROPICO	N		0%	0	100
2018	3		11001	PSTC_BOGTOMATO	110	TROPICO	N		0%	0	100
2018	3		11001	PSTC_CUNENMATO	110	ERICSSON	N		0%	0	100
2018	3		13001	PSTC_BOLALBDEL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		13001	PSTC_BOLALBDE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		13001	PSTC_BOLALBQUE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		13001	PSTC_BOLALCRES	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		13001	PSTC_BOLALTCES	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		13001	PSTC_BOLFUBDEL	110	FUJITSU	N		0%	0	100
2018	3		13001	PSTC_BOLFUBNDE	110	FUJITSU	N		0%	0	100
2018	3		13001	PSTC_BOLNCCENA	110	NEC	N		0%	0	100
2018	3		13430	PSTC_BOLNCMTEO	110	NEC	N		0%	0	100
2018	3		13468	PSTC_BOLNCMPOS	110	NEC	N		0%	0	100
2018	3		13657	PSTC_BOLNCSENO	110	NEC	N		0%	0	100
2018	3		15047	PSTC_BOYFUANIA	110	FUJITSU	N		0%	0	100

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2018	3		15087	PSTC_BOYFUBLEN	110	FUJITSU	N		0%	0	100
2018	3		15176	PSTC_BOYALCIRA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		15204	PSTC_BOYENCITA	110	ERICSSON	N		0%	0	100
2018	3		15238	PSTC_BOYFUDTSU	110	FUJITSU	N		0%	0	100
2018	3		15238	PSTC_BOYNLDTEL	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		15299	PSTC_BOYFUGGOA	110	FUJITSU	N		0%	0	100
2018	3		15469	PSTC_BOYNLMIRA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		15494	PSTC_BOYENNLON	110	ERICSSON	N		0%	0	100
2018	3		15537	PSTC_BOYFUPRIO	110	FUJITSU	N		0%	0	100
2018	3		15572	PSTC_BOYALPACA	110	ALCATEL - LUCENT	N		0%	195	99,56317204
2018	3		15759	PSTC_BOYFUSTSU	110	FUJITSU	N		0%	0	100
2018	3		15759	PSTC_BOYNLSTEL	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		17001	PSTC_CALNCMANA	110	NEC	N		0%	0	100
2018	3		17001	PSTC_CALSSMLES	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		17013	PSTC_CALALADAS	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17042	PSTC_CALALARMA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17050	PSTC_CALALAAZU	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17174	PSTC_CALALCNAD	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17174	PSTC_CALSSCNAU	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		17380	PSTC_CALALDDAU	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17433	PSTC_CALALMRES	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17486	PSTC_CALNCNIRA	110	NEC	N		0%	0	100
2018	3		17513	PSTC_CALALPORA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17541	PSTC_CALALPNIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17614	PSTC_CALALRCIO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17653	PSTC_CALALSINA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17777	PSTC_CALALSPIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		17877	PSTC_CALALVRBO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		18001	PSTC_CAQNCCTRO	110	NEC	N		0%	0	100
2018	3		18001	PSTC_CAQSSGION	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		18753	PSTC_CAQALSNTA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		19001	PSTC_CAUNCPYAN	110	NEC	N		0%	0	100
2018	3		19001	PSTC_CAUNLPYAN	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		19075	PSTC_CAUNCBBOA	110	NEC	N		0%	0	100
2018	3		19110	PSTC_CAUENBRES	110	ERICSSON	N		0%	0	100
2018	3		19130	PSTC_CAUENCBIO	110	ERICSSON	N		0%	0	100
2018	3		19137	PSTC_CAUENSRIA	110	ERICSSON	N		0%	0	100
2018	3		19300	PSTC_CAUENGENE	110	ERICSSON	N		0%	0	100
2018	3		19397	PSTC_CAUENVEGA	110	ERICSSON	N		0%	0	100
2018	3		19450	PSTC_CAUENMRES	110	ERICSSON	N		0%	705	98,42069892
2018	3		19473	PSTC_CAUENMLES	110	ERICSSON	N		0%	0	100
2018	3		19513	PSTC_CAUENPLLA	110	ERICSSON	N		0%	0	100
2018	3		19573	PSTC_CAUNLPADA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		19698	PSTC_CAUNLSHAO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		19743	PSTC_CAUNCSVIA	110	NEC	N		0%	0	100
2018	3		19807	PSTC_CAUNCTBIO	110	NEC	N		0%	0	100
2018	3		19821	PSTC_CAUENTBIO	110	ERICSSON	N		0%	0	100
2018	3		20001	PSTC_CESNCSVAR	110	NEC	N		0%	0	100
2018	3		20001	PSTC_CESNLENZA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		20001	PSTC_CESNLMTIN	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		20001	PSTC_CESNLSARU	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		20011	PSTC_CESNCAICA	110	NEC	N		0%	0	100
2018	3		23001	PSTC_CORENMSON	110	ERICSSON	N		0%	0	100
2018	3		23001	PSTC_CORNCMTRO	110	NEC	N		0%	0	100
2018	3		23001	PSTC_CORNLBSTA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		23001	PSTC_CORNLCANA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		23001	PSTC_CORNLCCTRO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		23162	PSTC_CORFUCETE	110	FUJITSU	N		0%	0	100
2018	3		23417	PSTC_CORFULICA	110	FUJITSU	N		0%	0	100
2018	3		23464	PSTC_CORENMIL	110	ERICSSON	N		0%	0	100
2018	3		23466	PSTC_CORNCMANO	110	NEC	N		0%	0	100
2018	3		23555	PSTC_CORFUPICA	110	FUJITSU	N		0%	0	100
2018	3		23660	PSTC_CORNCSGUN	110	NEC	N		0%	0	100
2018	3		23672	PSTC_CORENSERO	110	ERICSSON	N		0%	0	100
2018	3		23686	PSTC_CORENSAYO	110	ERICSSON	N		0%	0	100
2018	3		25001	PSTC_CUNNCAIOS	110	NEC	N		0%	0	100
2018	3		25035	PSTC_CUNALAIMA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25040	PSTC_CUNENANMA	110	ERICSSON	N		0%	0	100
2018	3		25053	PSTC_CUNENAAEZ	110	ERICSSON	N		0%	0	100
2018	3		25123	PSTC_CUNALCPAY	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25126	PSTC_CUNALCICA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25151	PSTC_CUNALCEZA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25168	PSTC_CUNENCANI	110	ERICSSON	N		0%	0	100
2018	3		25175	PSTC_CUNALCHIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25175	PSTC_CUNALSNOY	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25183	PSTC_CUNALCNTA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25214	PSTC_CUNALCOTA	110	ERICSSON	N		0%	0	100
2018	3		25245	PSTC_CUNALCGIO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25269	PSTC_CUNALCHUE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25269	PSTC_CUNNCFVAD	110	NEC	N		0%	0	100
2018	3		25286	PSTC_CUNALFZAD	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25286	PSTC_CUNALFZAU	110	ALCATEL - LUCENT	N		0%	0	100

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2018	3		25290	PSTC_CUNNCFAYO	110	NEC	N		0%	0	100
2018	3		25290	PSTC_CUNNCFGAT	110	NEC	N		0%	0	100
2018	3		25297	PSTC_CUNENGETA	110	ERICSSON	N		0%	0	100
2018	3		25307	PSTC_CUNNCGDOT	110	NEC	N		0%	0	100
2018	3		25320	PSTC_CUNNCGUAS	110	NEC	N		0%	0	100
2018	3		25377	PSTC_CUNALCERA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25386	PSTC_CUNALMESA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25402	PSTC_CUNALVEGA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25426	PSTC_CUNENMETA	110	ERICSSON	N		0%	0	100
2018	3		25430	PSTC_CUNALMRID	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25473	PSTC_CUNALMERA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25491	PSTC_CUNENNIMA	110	ERICSSON	N		0%	0	100
2018	3		25513	PSTC_CUNALPCHO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25599	PSTC_CUNENAUULO	110	ERICSSON	N		0%	0	100
2018	3		25662	PSTC_CUNENSECO	110	ERICSSON	N		0%	0	100
2018	3		25754	PSTC_CUNNLSCHA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		25758	PSTC_CUNALSOPPO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25777	PSTC_CUNENSATA	110	ERICSSON	N		0%	0	100
2018	3		25785	PSTC_CUNALTBIO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25799	PSTC_CUNALTNJO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25815	PSTC_CUNNCTIMA	110	NEC	N		0%	0	100
2018	3		25817	PSTC_CUNALTIPA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25843	PSTC_CUNALUATE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		25851	PSTC_CUNENUICA	110	ERICSSON	N		0%	0	100
2018	3		25899	PSTC_CUNALZIRA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		27001	PSTC_CHOENLQBDO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		27006	PSTC_CHOENANDI	110	ERICSSON	N		0%	0	100
2018	3		27075	PSTC_CHOENBHIA	110	ERICSSON	N		0%	202	99,54749104
2018	3		27077	PSTC_CHOENPRRO	110	ERICSSON	N		0%	0	100
2018	3		27615	PSTC_CHOENLRICIO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		27787	PSTC_CHOENTADO	110	ERICSSON	N		0%	0	100
2018	3		41001	PSTC_HUIALNIVA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41001	PSTC_HUIILBLES	110	ITALTEL	N		0%	0	100
2018	3		41001	PSTC_HUIILCTRO	110	ITALTEL	N		0%	0	100
2018	3		41001	PSTC_HUIILTILA	110	ITALTEL	N		0%	0	100
2018	3		41132	PSTC_HUIALCGRE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41298	PSTC_HUIALGZON	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41298	PSTC_HUIENJGUA	110	ERICSSON	N		0%	0	100
2018	3		41306	PSTC_HUIALNGTE	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41396	PSTC_HUIALPATA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41524	PSTC_HUIALPRMO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41551	PSTC_HUIILPITO	110	ITALTEL	N		0%	0	100
2018	3		41668	PSTC_HUIALSTIN	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		41791	PSTC_HUIENMITO	110	ERICSSON	N		0%	0	100
2018	3		41807	PSTC_HUIALTANA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		44001	PSTC_GUJNLRCHA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		44430	PSTC_GUJNCCTRO	110	NEC	N		0%	0	100
2018	3		44430	PSTC_GUJNCMAO	110	NEC	N		0%	0	100
2018	3		47001	PSTC_MAGILCTRO	110	ITALTEL	N		0%	0	100
2018	3		47001	PSTC_MAGNCSRTA	110	NEC	N		0%	0	100
2018	3		47189	PSTC_MAGNCCAGA	110	NEC	N		0%	0	100
2018	3		47245	PSTC_MAGNCBCOE	110	NEC	N		0%	0	100
2018	3		47288	PSTC_MAGNCFION	110	NEC	N		0%	0	100
2018	3		47555	PSTC_MAGNCPATO	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCCARE	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCCDAL	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCCIBA	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCCCTRO	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCEZAD	110	NEC	N		0%	0	100
2018	3		50001	PSTC_METNCTDEM	110	NEC	N		0%	0	100
2018	3		50006	PSTC_METNCAIAS	110	NEC	N		0%	0	100
2018	3		5001	PSTC_ANTENGBAL	110	ERICSSON	N		0%	0	100
2018	3		50150	PSTC_METENCLLA	110	ERICSSON	N		0%	0	100
2018	3		50226	PSTC_METNCCRAL	110	NEC	N		0%	0	100
2018	3		50251	PSTC_METENCLLO	110	ERICSSON	N		0%	0	100
2018	3		50313	PSTC_METNCGADA	110	NEC	N		0%	0	100
2018	3		50330	PSTC_METENMTAS	110	ERICSSON	N		0%	0	100
2018	3		50350	PSTC_METENMENA	110	ERICSSON	N		0%	0	100
2018	3		50568	PSTC_METENPTAN	110	ERICSSON	N		0%	0	100
2018	3		52001	PSTC_NARILPTEL	110	ITALTEL	N		0%	0	100
2018	3		52001	PSTC_NARNCPPTRO	110	NEC	N		0%	0	100
2018	3		52001	PSTC_NARNLPTEL	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		52001	PSTC_NARSSPIAS	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		52001	PSTC_NARSSPIMA	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		52019	PSTC_NARENSBAN	110	ERICSSON	N		0%	0	100
2018	3		52022	PSTC_NARENAANA	110	ERICSSON	N		0%	0	100
2018	3		52287	PSTC_NARENFNES	110	ERICSSON	N		0%	0	100
2018	3		52323	PSTC_NARENGTAN	110	ERICSSON	N		0%	0	100
2018	3		52356	PSTC_NARNCILES	110	NEC	N		0%	0	100
2018	3		52399	PSTC_NARNCUION	110	NEC	N		0%	0	100
2018	3		52560	PSTC_NARENPOSI	110	ERICSSON	N		0%	0	100
2018	3		52683	PSTC_NARNCONA	110	NEC	N		0%	0	100

ANNO	MES	UBICACION	ELEMENTO_RED	IDENTIFICACION_ELEMENTO	ELEMENTO_RED	MARCA_MODELO	REDUNDANCIA	ID_TIPO_REDUNDANCIA	PORCENTAJE_CARGA_ASUMIDA	TIEMPO_INDISPONIBILIDAD	PORCENTAJE_DE_DISPONIBILIDAD
2018	3		52835	PSTC_NARNLTACO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		54001	PSTC_NORNCCUTA	110	NEC	N		0%	0	100
2018	3		54001	PSTC_NORSSCDEM	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54001	PSTC_NORSSCROT	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54001	PSTC_NORSSQALT	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54001	PSTC_NORSSSID	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54001	PSTC_NORSSSLAD	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54172	PSTC_NORSSCOTA	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54405	PSTC_NORSSPDAN	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54498	PSTC_NORNCONAD	110	NEC	N		0%	0	100
2018	3		54498	PSTC_NORSSONAT	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		54518	PSTC_NORSSPNAD	110	NOKIA SIEMENS (NSN)	N		0%	0	100
2018	3		5887	PSTC_ANTALYMAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		63001	PSTC_QUIILCTRO	110	ITALTEL	N		0%	0	100
2018	3		63001	PSTC_QUIILGLAN	110	ITALTEL	N		0%	0	100
2018	3		63001	PSTC_QUINCAALD	110	NEC	N		0%	0	100
2018	3		63130	PSTC_QUIILCRCA	110	ITALTEL	N		0%	0	100
2018	3		63190	PSTC_QUIALCSIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		63272	PSTC_QUIALFDIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		63401	PSTC_QUIALTIDA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		63470	PSTC_QUIALMGRO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		63594	PSTC_QUIALQAYA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66001	PSTC_RISENPGEL	110	ERICSSON	N		0%	0	100
2018	3		66075	PSTC_RISENBBOA	110	ERICSSON	N		0%	0	100
2018	3		66088	PSTC_RISALBRIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66170	PSTC_RISALDDAS	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66400	PSTC_RISALVNIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66440	PSTC_RISALMLLA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66594	PSTC_RISALQHIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66682	PSTC_RISLTSBAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		66682	PSTC_RISNCSBAL	110	NEC	N		0%	0	100
2018	3		66687	PSTC_RISALSRIO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		68001	PSTC_SANNCBTEL	110	NEC	N		0%	0	100
2018	3		68051	PSTC_SANENAOCA	110	ERICSSON	N		0%	0	100
2018	3		68077	PSTC_SANNCBOSA	110	NEC	N		0%	0	100
2018	3		68079	PSTC_SANENBARA	110	ERICSSON	N		0%	0	100
2018	3		68081	PSTC_SANENETRO	110	ERICSSON	N		0%	0	100
2018	3		68081	PSTC_SANNCBEJA	110	NEC	N		0%	0	100
2018	3		68092	PSTC_SANENBLIA	110	ERICSSON	N		0%	0	100
2018	3		68101	PSTC_SANNCBVAR	110	NEC	N		0%	0	100
2018	3		68169	PSTC_SANENCRTA	110	ERICSSON	N		0%	0	100
2018	3		68176	PSTC_SANENCIMA	110	ERICSSON	N		0%	0	100
2018	3		68190	PSTC_SANNCRRRA	110	NEC	N		0%	0	100
2018	3		68276	PSTC_SANENEAGO	110	ERICSSON	N		0%	0	100
2018	3		68296	PSTC_SANENGLAN	110	ERICSSON	N		0%	0	100
2018	3		68432	PSTC_SANNCMGAD	110	NEC	N		0%	0	100
2018	3		68547	PSTC_SANNLPSTA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		68679	PSTC_SANNCSGIL	110	NEC	N		0%	0	100
2018	3		68682	PSTC_SANENSUIN	110	ERICSSON	N		0%	0	100
2018	3		68755	PSTC_SANNCRRRO	110	NEC	N		0%	0	100
2018	3		68770	PSTC_SANNCSSITA	110	NEC	N		0%	0	100
2018	3		68855	PSTC_SANENVOSE	110	ERICSSON	N		0%	0	100
2018	3		68861	PSTC_SANFUVLEZ	110	FUJITSU	N		0%	0	100
2018	3		68895	PSTC_SANENZOCA	110	ERICSSON	N		0%	0	100
2018	3		70001	PSTC_SUCNCSEJO	110	NEC	N		0%	0	100
2018	3		70215	PSTC_SUCNCCZAL	110	NEC	N		0%	0	100
2018	3		70708	PSTC_SUCNLSCOS	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		73001	PSTC_TOLENIERO	110	ERICSSON	N		0%	0	100
2018	3		73001	PSTC_TOLENIIMA	110	ERICSSON	N		0%	0	100
2018	3		73001	PSTC_TOLENITAS	110	ERICSSON	N		0%	0	100
2018	3		73001	PSTC_TOLNCIADO	110	NEC	N		0%	0	100
2018	3		73001	PSTC_TOLNCIDAN	110	NEC	N		0%	0	100
2018	3		73001	PSTC_TOLNCIJAO	110	NEC	N		0%	0	100
2018	3		73001	PSTC_TOLNCITRE	110	NEC	N		0%	0	100
2018	3		73026	PSTC_TOLNCAADO	110	NEC	N		0%	455	98,98073477
2018	3		73030	PSTC_TOLENAEMA	110	ERICSSON	N		0%	0	100
2018	3		73055	PSTC_TOLALGBAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73124	PSTC_TOLALCRCA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73148	PSTC_TOLALCALA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73168	PSTC_TOLALCRAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73268	PSTC_TOLALENAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73275	PSTC_TOLALFDES	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73283	PSTC_TOLALFSNO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73319	PSTC_TOLENLMBA	110	ERICSSON	N		0%	0	100
2018	3		73349	PSTC_TOLALHNDA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73408	PSTC_TOLNCLIDA	110	NEC	N		0%	0	100
2018	3		73411	PSTC_TOLALLANO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73443	PSTC_TOLALMTAU	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73449	PSTC_TOLALMARU	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73483	PSTC_TOLALNIMA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73504	PSTC_TOLENOERA	110	ERICSSON	N		0%	0	100
2018	3		73585	PSTC_TOLALPION	110	ALCATEL - LUCENT	N		0%	0	100

ANNO	MES	UBICACION	ELEMENTO_RED	IDENTIFICACION_ELEMENTO	ELEMENTO_RED	MARCA_MODELO	REDUNDANCIA	ID_TIPO_REDUNDANCIA	PORCENTAJE_CARGA_ASUMIDA	TIEMPO_INDISPONIBILIDAD	PORCENTAJE_DE_DISPONIBILIDAD
2018	3		73585	PSTC_TOLENCADO	110	ERICSSON	N		0%	0	100
2018	3		73624	PSTC_TOLALRIRA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73671	PSTC_TOLALSANA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		73861	PSTC_TOLALVILLO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76001	PSTC_BOYFUTTSU	110	FUJITSU	N		0%	0	100
2018	3		76001	PSTC_BOYNLTTEL	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76001	PSTC_VALENBERA	110	ERICSSON	N		0%	0	100
2018	3		76001	PSTC_VALTOBERA	110	TROPICO	N		0%	0	100
2018	3		76001	PSTC_VALTOCTRO	110	TROPICO	N		0%	0	100
2018	3		76001	PSTS_VALENCALI	110	ERICSSON	N		0%	0	100
2018	3		76020	PSTC_VALALAALA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76109	PSTC_VALENBAGA	110	ERICSSON	N		0%	0	100
2018	3		76109	PSTC_VALENBANS	110	ERICSSON	N		0%	0	100
2018	3		76109	PSTC_VALNLBJVT	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76109	PSTC_VALNLBTRO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76122	PSTC_VALALCNIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76147	PSTC_VALALCAGO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76147	PSTC_VALNCCAGO	110	NEC	N		0%	0	100
2018	3		76248	PSTC_VALNLICITO	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76275	PSTC_VALNLFIDA	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76400	PSTC_VALALUION	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76403	PSTC_VALALVRIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76736	PSTC_VALALSLLA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76823	PSTC_VALALTORO	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		76834	PSTC_VALNCTGOS	110	NEC	N		0%	0	100
2018	3		76834	PSTC_VALNCTLUA	110	NEC	N		0%	0	100
2018	3		76834	PSTC_VALNCTTRO	110	NEC	N		0%	0	100
2018	3		76892	PSTC_VALNLCTEL	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		76895	PSTC_VALALZZAL	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		8001	PSTC_ATLENBSUR	110	ERICSSON	N		0%	0	100
2018	3		8001	PSTC_ATLENCIBE	110	ERICSSON	N		0%	0	100
2018	3		8001	PSTC_ATLENTRO	110	ERICSSON	N		0%	0	100
2018	3		8001	PSTC_ATLENEDIO	110	ERICSSON	N		0%	0	100
2018	3		8001	PSTC_ATLENVRIA	110	ERICSSON	N		0%	0	100
2018	3		8078	PSTC_ATLABNOA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		81001	PSTC_ARANCAUCA	110	NEC	N		0%	0	100
2018	3		8137	PSTC_ATLALCRUZ	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		81736	PSTC_ARANCSENA	110	NEC	N		0%	0	100
2018	3		81794	PSTC_ARANCTAME	110	NEC	N		0%	0	100
2018	3		8296	PSTC_ATLALGAPA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		85001	PSTC_CASNCPAL	110	NEC	N		0%	0	100
2018	3		85010	PSTC_CASNCAZUL	110	NEC	N		0%	0	100
2018	3		8573	PSTC_ATLALPBIA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		8573	PSTC_ATLENPELU	110	ERICSSON	N		0%	0	100
2018	3		86001	PSTC_PUTALMOAT	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		86001	PSTC_PUTNCMOAD	110	NEC	N		0%	0	100
2018	3		86320	PSTC_PUTNCOITO	110	NEC	N		0%	0	100
2018	3		8638	PSTC_ATLALSRGA	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		86568	PSTC_PUTNCPSIS	110	NEC	N		0%	0	100
2018	3		86573	PSTC_PUTENLAMO	110	ERICSSON	N		0%	0	100
2018	3		86749	PSTC_PUTNCSDOY	110	NEC	N		0%	0	100
2018	3		8685	PSTC_ATLALSMAS	110	ALCATEL - LUCENT	N		0%	0	100
2018	3		88001	PSTC_SAAANLSRES	110	NORTEL NETWORKS CORPORATION	N		0%	0	100
2018	3		88001	PSTS_SAAENCTRO	110	ERICSSON	N		0%	0	100
2018	3		91001	PSTC_AMANCLCIA	110	NEC	N		0%	0	100
2018	3		94001	PSTC_GJUNENIRDA	110	ERICSSON	N		0%	0	100
2018	3		95001	PSTC_GUVENSARE	110	ERICSSON	N		0%	0	100
2018	3		97001	PSTC_VAUENMITU	110	ERICSSON	N		0%	0	100
2018	3		99001	PSTC_VICENPENIO	110	ERICSSON	N		0%	0	100
2018	3		25286	HSS01SB	111	ERICSSON	N		0%	0	100
2018	3		25286	USDB01SB3	111	HUAWEI	N		0%	0	100
2018	3		5001	USDB01ME3	111	HUAWEI	N		0%	0	100
2018	3		76001	USDB01CA3	111	HUAWEI	N		0%	0	100
2018	3		8001	HSS01BQ	111	ERICSSON	N		0%	0	100
2018	3		25286	CSCF01SB	113	ERICSSON	N		0%	0	100
2018	3		8001	CSCF01BQ	113	ERICSSON	N		0%	0	100
2018	3		25286	CAS01SB	116	ERICSSON	N		0%	0	100
2018	3		25286	CAS02SB	116	ERICSSON	N		0%	0	100
2018	3		25286	MTAS01SB	116	ERICSSON	N		0%	0	100
2018	3		8001	MTAS01BQ	116	ERICSSON	N		0%	0	100