

**SOUTHWEST POWER POOL
MARKETS+ INTERIM INDEPENDENT PANEL (IMIP)**

Hyatt Regency at the Oregon Convention Center – Portland, Oregon

Webex meeting recording:

<https://mysppmeeting.webex.com/mysppmeeting/ldr.php?RCID=22eadf26d5f7eb4247e2602831ddf711>

Password: GvyfUw2c

SUMMARY OF MOTIONS AND ACTION ITEMS

MOTIONS:

1. IMIP Chair Steve Wright motioned to approve the meeting minutes from the April IMIP meeting. Elizabeth Moore seconded. Motion carried unanimously.
2. John Cupparo (IMIP) motioned to approve the Markets+ Participant Executive Committee (MPEC) recommendation to move forward with virtuals to be effective at a delayed implementation date six months from the overlapping day-ahead and real-time balancing market footprint post go-live, with built-in circuit breakers. Virtuals, or lack thereof, will not impact must-offer obligations. Markets+ boundary interface settlement locations are not eligible for virtuals. SPP will perform an assessment of the eligible Markets+ boundary interface settlement locations at a later date. Elizabeth Moore seconded. Motion carried unanimously.

ACTION ITEMS:

FUTURE MEETINGS:

November 8, 2023
Salt River Project Public Administration Building
Tempe, Arizona

**SOUTHWEST POWER POOL
MARKETS+ PARTICIPANT EXECUTIVE MEETING**

Hyatt Regency at the Oregon Convention Center – Portland, Oregon

MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS

IMIP Chair Steve Wright called the meeting to order at 9:52 a.m. pacific. The following members were in attendance or represented by proxy:

John Cupparo
Elizabeth Moore
Steve Wright

AGENDA ITEM 2 – CONSENT AGENDA

IMIP Chair Steve Wright motioned to approve the meeting minutes from the April IMIP meeting. Elizabeth Moore seconded. Motion carried unanimously.

AGENDA ITEM 3 – MARKETS+ STATUS UPDATE

MPEC Chair Laura Trolese (TEA) provided an update from the MPEC August meeting. The group noted that working groups are on track. [Summary of MPEC meeting]

AGENDA ITEM 4 – MARKETS+ PARTICIPANT EXECUTIVE COMMITTEE MEETING REVIEW

John Cupparo (IMIP) motioned to approve the Markets+ Participant Executive Committee (MPEC) recommendation to move forward with virtuals to be effective at a delayed implementation date six months from the overlapping day-ahead and real-time balancing market footprint post go-live, with built-in circuit breakers. Virtuals, or lack thereof, will not impact must-offer obligations. Markets+ boundary interface settlement locations are not eligible for virtuals. SPP will perform an assessment of the eligible Markets+ boundary interface settlement locations at a later date. Elizabeth Moore (IMIP) seconded. Motion carried unanimously.

MINUTES
Aug. 9, 2023

Respectfully Submitted,

Antoine Lucas

Secretary

Attachments

Attendance list

Justin Thompson	APS
Jason Mazigian	Basin
Britney Lloyd	SPP
Jim Gonzalez	SPP
Nick Detmer	Xcel
Kristen Darden	SPP
Keith Collins	SPP MMU
Ian Wren	SPP MMU
Kevin Morelock	Utilicast
Kim O'Guinn	SPP
Scott Kinney	Avista Corp
Paul Suskie	SPP
Matt Hayes	BPA
Russ Mantifel	BPA
Mai Truong	BPA
Sara Eaton	BPA
Andy Meyers	BPA
Lindsey Schlekeway	NV Energy
Adam Cornelius	Snohomish PUD
Clare Bredenich	WPTF
Tom Kleckner	RTO Insider
Magdalena Johnson	SRP
Marcie Martin	SRP
Gia Anguiano	WIEB
David Boyd	AESL Consulting
Kathy Anderson	Idaho Power
Lea Fischer	GIS Associates
Antoine Lucas	SPP
Elizabeth Moore	SPP/IMIP
Steve Wright	SPP/IMIP
John Cupparo	SPP/IMIP
Brianne Hyder	Western Freedom
Sibyl Geiselman	PGP
Josh Robertson	SRP
Joe Fina	Snohomish PUD
Mark Holman	Powerex
Lauren Tenney Denison	PPC
Phil Haines	Puget Sound Energy
Brian Cole	APS
Laura Trolese	TEA
Carrie Simpson	SPP
Meghan Sever	SPP
Richard Flanigan	Grant PUD
Spencer Gray	NIPPC
Jill Jones	MEAN
Rachel Dibble	BPA
Joe Taylor	Xcel

Lisa Hickey
Derek Wingfield
Jordan Foster
Russell Carey
Dave Zvareck
Meredith Aiken

Interwest Energy Alliance
SPP
SPP
SPP
ACES
Powerex

First Name	Last Name	Role	Attendee E	Join Time	Leave Time	Attendanc	Connectio	Source ID	Session Name
Alex	Tai	attendee	atai@tep.c	2023-08-0	2023-08-0	8 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Andy	Butcher	attendee	andy.butcl	2023-08-0	2023-08-0	114 mins	Web app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Andy	Meyers	attendee	apmeyers@	2023-08-0	2023-08-0	95 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Arthur	Freitas	panelist	arthur.p.fr	2023-08-0	2023-08-0	57 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Brad	Johnston	panelist	bjohnston@	2023-08-0	2023-08-0	109 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Brad	Johnston	panelist	bjohnston@	2023-08-0	2023-08-0	109 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Brian	Holmes	attendee	bholmes@	2023-08-0	2023-08-0	113 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jim	Krajecki	attendee	jkrajecki@	2023-08-0	2023-08-0	115 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Caitlin	Liotiris	panelist	ccollins@e	2023-08-0	2023-08-0	112 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Caitlin	Liotiris	panelist	ccollins@e	2023-08-0	2023-08-0	112 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
N/A	N/A	attendee		2023-08-0	2023-08-0	121 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
N/A	N/A	attendee		2023-08-0	2023-08-0	114 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Calvin	Dacus	attendee	cdacus@te	2023-08-0	2023-08-0	118 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Cameron	Reed	attendee	john.reed@	2023-08-0	2023-08-0	110 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Cameron	Yourkowsk	panelist	cameron.y	2023-08-0	2023-08-0	111 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Carly	Page	attendee	carly.page	2023-08-0	2023-08-0	108 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Carman	Ruder	attendee	cruder@sc	2023-08-0	2023-08-0	115 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Cathy	Kim	attendee	cathy.kim@	2023-08-0	2023-08-0	2 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Cathy	Kim	attendee	cathy.kim@	2023-08-0	2023-08-0	73 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Chris	Siewert	attendee	cwsiewert@	2023-08-0	2023-08-0	50 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Patrick	Cunningha	attendee	patrick.cur	2023-08-0	2023-08-0	2 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Dan	Williams	attendee	dwilliams2	2023-08-0	2023-08-0	92 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Dan	Williams	attendee	dwilliams2	2023-08-0	2023-08-0	92 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Dave	Zvareck	panelist	dzvareck@	2023-08-0	2023-08-0	110 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
David	Rubin	attendee	david.rubii	2023-08-0	2023-08-0	116 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
David	Rubin	attendee	david.rubii	2023-08-0	2023-08-0	116 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Deni	Golden	attendee	dgolden@:	2023-08-0	2023-08-0	22 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Deni	Golden	attendee	dgolden@:	2023-08-0	2023-08-0	39 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Deni	Golden	attendee	dgolden@:	2023-08-0	2023-08-0	39 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Deni	Golden	attendee	dgolden@:	2023-08-0	2023-08-0	22 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Derek	Russell	attendee	derek.russ	2023-08-0	2023-08-0	63 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Derek	Wingfield	coHost	dwingfield	2023-08-0	2023-08-0	155 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Carrie	Dixon	panelist	carrie.dixo	2023-08-0	2023-08-0	114 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Douglas	Healy	attendee	doug@hea	2023-08-0	2023-08-0	72 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Emmanuel	Villalobos	attendee	emmanuel	2023-08-0	2023-08-0	106 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Eric Graess	(BPA)	attendee	ewgraess@	2023-08-0	2023-08-0	94 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Erik	Voice	attendee	voice@sal	2023-08-0	2023-08-0	80 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Erika	Doot	attendee	eadoot@b	2023-08-0	2023-08-0	93 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Gary	Hoffman	attendee	ghoffman@	2023-08-0	2023-08-0	65 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Greg	Macdonal	attendee	greg.macd	2023-08-0	2023-08-0	113 mins	Mobile ap	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Henry	Tilghman	attendee	hrt@tilghr	2023-08-0	2023-08-0	118 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jared	Greenwalt	attendee	jgreenwalt	2023-08-0	2023-08-0	121 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jared	Greenwalt	attendee	jgreenwalt	2023-08-0	2023-08-0	121 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jeff	Lindsay	attendee	jlindsay@r	2023-08-0	2023-08-0	84 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jennelle	Primm	coHost	jprimm@s	2023-08-0	2023-08-0	105 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jeremy	Voll	attendee	javoll@bep	2023-08-0	2023-08-0	120 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jerry	Stone	attendee	jastone@s	2023-08-0	2023-08-0	105 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
John	Paulsen	panelist	paulsen@v	2023-08-0	2023-08-0	111 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jonah	Cabral	attendee	jonah.cabr	2023-08-0	2023-08-0	87 mins	Web app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jonathan	Glasgow	attendee	jonathan.g	2023-08-0	2023-08-0	82 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jonathan	Neill	attendee	jonathan.n	2023-08-0	2023-08-0	86 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jordan	Foster	coHost	jfoster@sc	2023-08-0	2023-08-0	123 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Judi	Parsons	attendee	judith.pars	2023-08-0	2023-08-0	10 mins	Web app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Katie	Nelson	attendee	kanelson@	2023-08-0	2023-08-0	75 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Katie	Nelson	attendee	kanelson@	2023-08-0	2023-08-0	40 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Katie	Sheckells	attendee	ksheckell:	2023-08-0	2023-08-0	63 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Katie	Sheckells	attendee	ksheckell:	2023-08-0	2023-08-0	63 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Kelli	Schermerh	attendee	kschermer	2023-08-0	2023-08-0	118 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Kelli	Schermerh	attendee	kschermer	2023-08-0	2023-08-0	118 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Kiley	Moore	attendee	kiley.moor	2023-08-0	2023-08-0	84 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Kim	O'Guinn	attendee	koguinn@:	2023-08-0	2023-08-0	98 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Kylah	McNabb	panelist	kmcnabb@	2023-08-0	2023-08-0	109 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Lisa	Sjoberg	attendee	lisa.sjober	2023-08-0	2023-08-0	11 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Magdalen	Johnson	attendee	magdalen:	2023-08-0	2023-08-0	100 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Marisa	Choate	attendee	mchoate@	2023-08-0	2023-08-0	109 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Meghan	Sever	coHost	msever@s	2023-08-0	2023-08-0	120 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Michael	Daly	panelist	mdaly@sp	2023-08-0	2023-08-0	115 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Mike	Kraft	attendee	mkraft@b:	2023-08-0	2023-08-0	110 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Mike	Kraft	attendee	mkraft@b:	2023-08-0	2023-08-0	110 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Nicole	Wagner	attendee	jwagner@:	2023-08-0	2023-08-0	106 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Nikki	Roberts	attendee	nroberts@	2023-08-0	2023-08-0	120 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Nikki	Roberts	attendee	nroberts@	2023-08-0	2023-08-0	120 mins	Desktop a	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809

Patti	Kelly	attendee	pkelly@sp	2023-08-0'	2023-08-0'	111 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Patti	Kelly	attendee	pkelly@sp	2023-08-0'	2023-08-0'	111 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Raj	Hundal	attendee	raj.hundal	2023-08-0'	2023-08-0'	61 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Raj	Hundal	attendee	raj.hundal	2023-08-0'	2023-08-0'	61 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
SPP	Communic	host	communic	2023-08-0'	2023-08-0'	156 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Sarah	Davis	attendee	sdavis@ut	2023-08-0'	2023-08-0'	116 mins	Web app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Scott	Neu	attendee	scott.neu	2023-08-0'	2023-08-0'	119 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Shirley	Eshbach	attendee	sheshbach	2023-08-0'	2023-08-0'	102 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Steve	Sanders	attendee	sanders@	2023-08-0'	2023-08-0'	94 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Steve	Szablya	attendee	steve.szab	2023-08-0'	2023-08-0'	98 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Steve	Szablya	attendee	steve.szab	2023-08-0'	2023-08-0'	98 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Steve	White	attendee	swhite@sq	2023-08-0'	2023-08-0'	16 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Steve	White	attendee	swhite@sq	2023-08-0'	2023-08-0'	78 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Sydney	Welter	attendee	sydney.we	2023-08-0'	2023-08-0'	33 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Kochheise	attendee	twkochhei	2023-08-0'	2023-08-0'	78 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Kochheise	attendee	twkochhei	2023-08-0'	2023-08-0'	78 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Miller	attendee	temiller@t	2023-08-0'	2023-08-0'	81 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Miller	attendee	temiller@t	2023-08-0'	2023-08-0'	26 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Miller	attendee	temiller@t	2023-08-0'	2023-08-0'	26 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Todd	Miller	attendee	temiller@t	2023-08-0'	2023-08-0'	81 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Tracy	Wolfgang	attendee	twolfgang	2023-08-0'	2023-08-0'	112 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Tyler	Moore	attendee	tyler.moor	2023-08-0'	2023-08-0'	111 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Vijay	Singh	attendee	vijay.singh	2023-08-0'	2023-08-0'	38 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Vijay	Singh	attendee	vijay.singh	2023-08-0'	2023-08-0'	38 mins	Other app	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Vincent	Ching	attendee	vincent.chi	2023-08-0'	2023-08-0'	92 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Walt	Shumate	attendee	waltshum	2023-08-0'	2023-08-0'	115 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Alaine	Ginocchio	panelist	agpolsol@	2023-08-0'	2023-08-0'	109 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jonn	Fulkerson	attendee	jonn.fulker	2023-08-0'	2023-08-0'	64 mins	Mobile apř	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Jonn	Fulkerson	attendee	jonn.fulker	2023-08-0'	2023-08-0'	135 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
sean	erickson	attendee	erickson@	2023-08-0'	2023-08-0'	113 mins	Desktop ař	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Shawn	Smith	attendee	shawn.smi	2023-08-0'	2023-08-0'	17 mins	Mobile apř	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809
Shawn	Smith	attendee	shawn.smi	2023-08-0'	2023-08-0'	1 min	Mobile apř	N/A	Markets+ Participant Executive Committee / IMIP Face-to-Face 20230809