

Welcome to the World of **INDO RAMA**

More than Two decades of polyester manufacturing excellence



Site Geography

Location	Unit	Area
Total Site Area	Acre	172.63
Township No 1.	Acre	29.09
Township No 2.	Acre	12.3
Green Belt	Acre	34.54
School	Acre	9.76

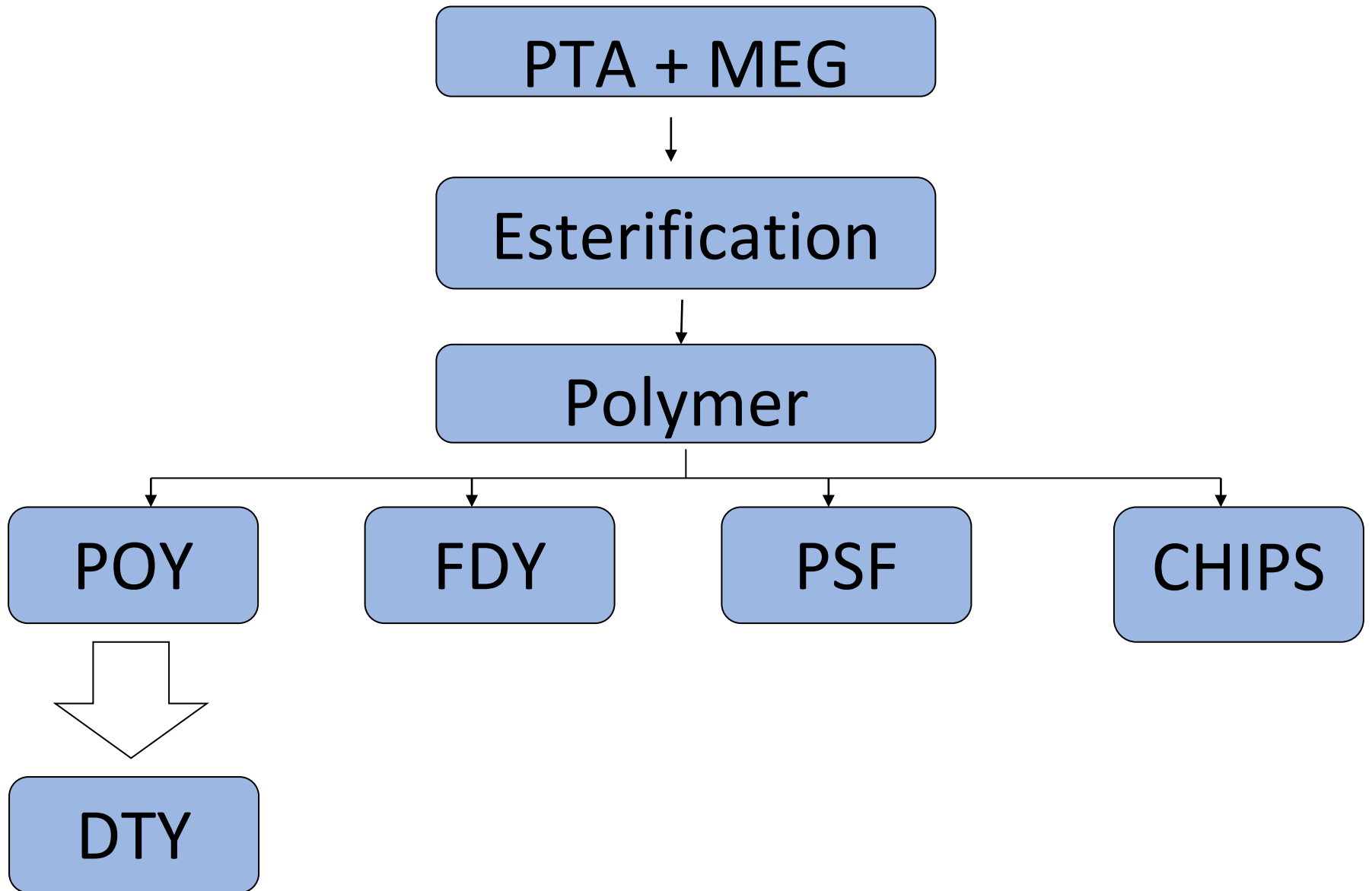
Installed Capacity(TPA)

- Polyester Staple Fiber - 2,64,600
- Partially Oriented Yarn - 2,46,600
- Fully Drawn Yarn - 14400
- Polyester Chips -91800
- Draw Textured Yarn -126720



6,17,400
TPA

Production Process Flow



Raw Materials

PTA

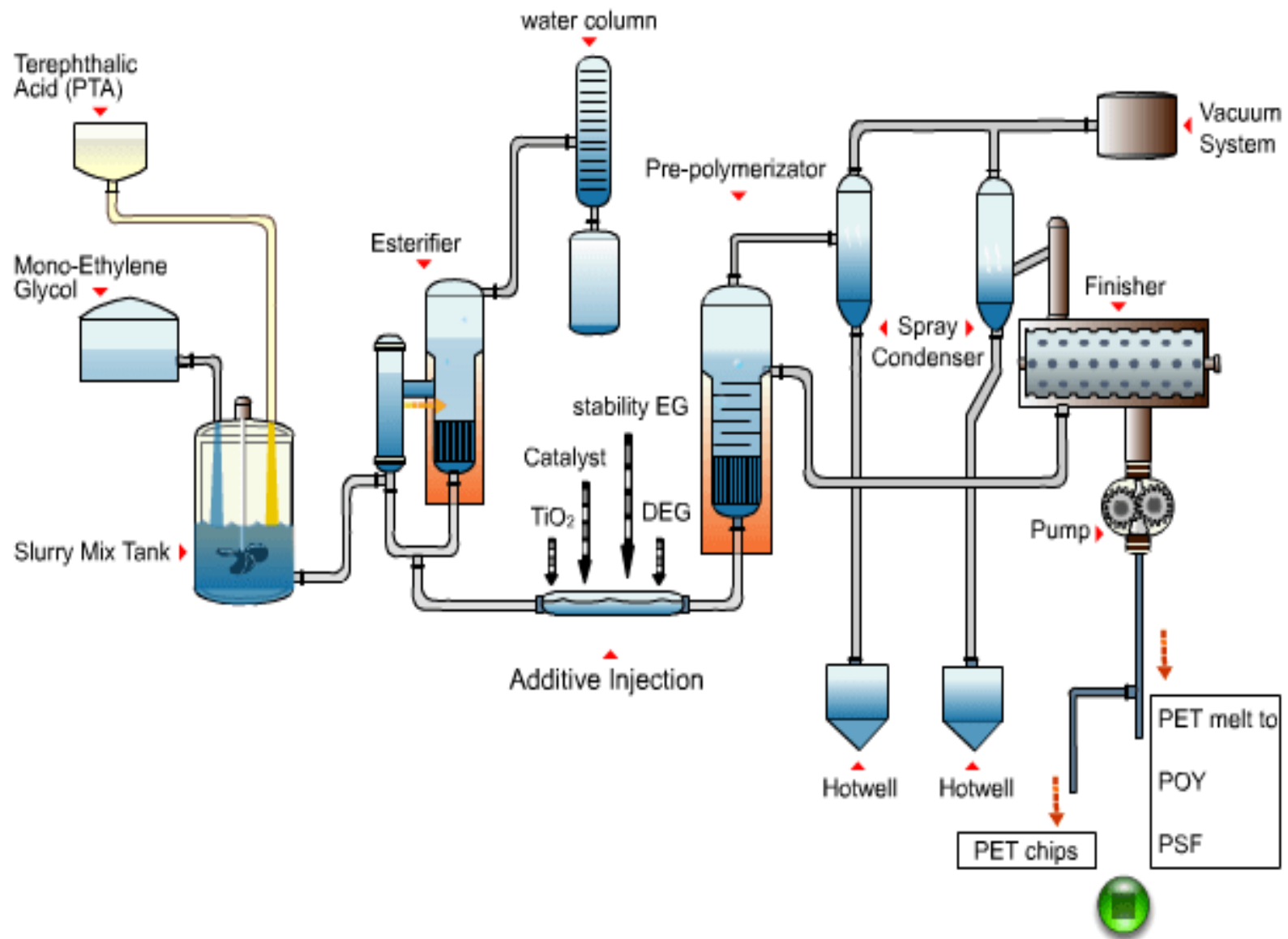
- Purified Terephthalic acid is an organic compound with formula $C_6H_4(CO_2H)_2$.
- It is in white powder form.



MEG

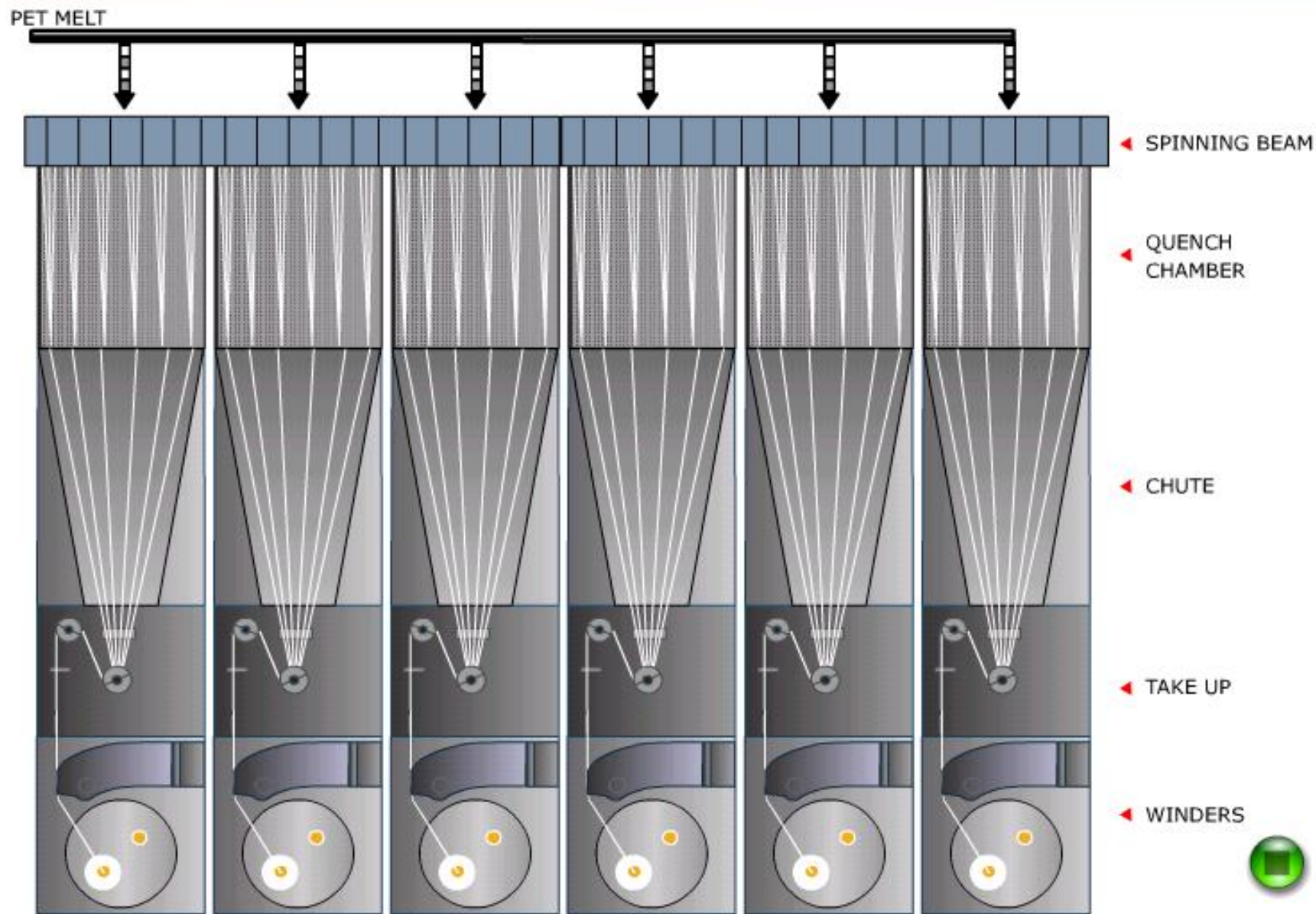
- Mono Ethylene glycol is an organic compound with the formula $(CH_2OH)_2$.
- It is an odorless, colorless, sweet-tasting, toxic, viscous liquid





Melt





POY :: Partially Oriented Yarn - Production



POY :: Partially Oriented Yarn - Product



Polyester Staple Fibre (Production)



Polyester Staple Fibre (Production)



Polyester Staple Fibre



DTY :: Draw Texturized Yarn (Production)



DTY :: Draw Texturized Yarn (Product)



End Products-Apparels



Management Systems

- *ISO-9001 (2015) for Quality Management System*
- *ISO-14001 (2015) for Environment Management System*
- *ISO -45001 (Health and Safety)*

Certifications

- *OEKO Tex certificate to meet Human Ecological requirements*
- *REACH for Substance of very high concern (HVSC) - Annex*

Beyond Business- School



Beyond Business-Temple

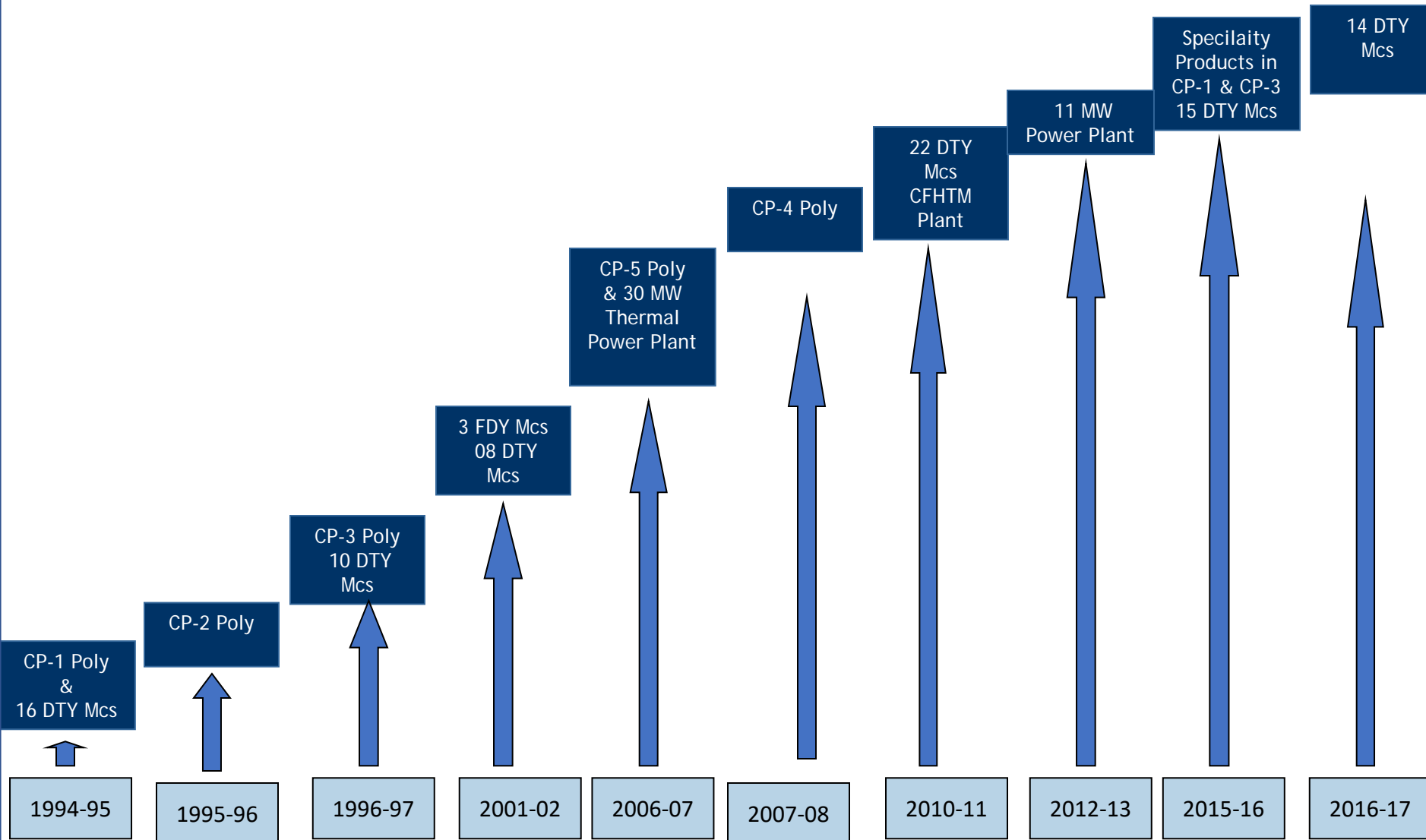


Beyond Business- Sports Club



Thank you

Key Milestones



Plant Capacity

CP	TECHNOLOGY	PSF	POY	FDY	CHIPS	TOTAL
1	DuPont	75	160	10		245
2	DuPont	150	90	0	45	285
3	DuPont	160	55	30	50	295
4	Zimmer	350			100	450
5	Zimmer		380	0	60	440
Total (TPD)		735	685	40	255	1715
Total (TPA)		264600	246600	14400	91800	617400
DTY (TPA)	85 no machines	128480				

Plant Capacity Post DBN in TPD

CP	Technology	CP Name Plate	Actual	Post DBN	PSF	POY	FDY	Chips	Polyester Chips
1	Chemtex	180	245	300	-	-	-	-	300
2	Chemtex	240	285	320	150	145	25	-	-
3	Chemtex	240	295	350	-	-	-	-	350
4	Zimmer	400	450	510	510	-	-	-	-
5	Zimmer	400	440	440	-	370		70	-
	Total	1460	1715	1920	660	515	25	70	650
6	SSP								600
7	DTY	No of Machines	TPD	Expansion	TPD	Total	Productivity based on product mix		
		85	350	39	165	515			

Captive Power

Total Installed Capacity: 71.0 MW

**40 MW of co-gen Coal base Captive
power plant**

31 MW Diesel Generating (DG) Sets

