

Josef Škrkoř - Techplast, as

Process map:**Manager:**

01 - Strategic management
02 - Implementation of the order

Ÿ

Main:

03 - Shopping
04 - Injection
05 - Packaging
06 - Sale
07 - Assembly
08 - Molding tools
08 - Tools tool room
09 - Measuring device

Ÿ

Supporting:

10 - FRI + MON
11 - Training
12 - Documentation management
13 - Internal audit
14 - Improvement

Ÿ

Minor - professional:

15 - Garbage
16 - Packaging
17 - Atmosphere
18 - Water
19 - Energy
20 - Illness
21 - Occupational accidents
22 - Minor injuries

Issue number: 8

Issued on: 12/12/2021 Issued

by: Ryšavý Miroslav

Signature:

Process Card 19 – Energy**Process owner: Šafaříková Jarmila****- control systems inspection specialist**Process input: -

consumption of electrical energy

Process output: -

product

Customer: joint stock companyFollow-up to the **integrated** management systems policy: Points

1 – 12.

Objectives of

the process: - to reduce the consumption

of electricity - to look for substitutes and measures to save electricity

- to return part of the consumed energy in the form of produced solar energy to the environment **Measurable features: - consumption of electricity up****to 35 GJ / 1 million turnover - expenses for withdrawn electricity****up to 16,000 CZK / 1 million turnover****- produced electricity energy (solar) over 2% / total consumption**Evaluation: **monthly**Records of measurable signs -

invoices for energy consumption -

records of energy consumption -

invoices for the sale of electricity

Related documentation set out in OP - 5/1 (EMS Records), OP - 5/2 (Monitoring and Measurement).

Josef Škrkoř - Techplast, as

Minor professional process – **19 - Energy****Audit planning.**

Elements of control systems													
IATF 16949 + ISO 9001						ISO 14001		ISO 45001	ISO 50001		ISO 27001		
4.1		7.2.3		8.3.6.1	8.7.1.4	4.1		4.1	4.1		4.1		
4.2		7.2.4		8.4.1	8.7.1.5	4.2		4.2	4.2		4.2		
4.3		7.3	x	8.4.1.1	8.7.1.6	4.3		4.3	4.3x		4.3	x	
4.3.1		7.3.1	x	8.4.1.2	8.7.1.7	4.4		4.4	4.4		4.4		
4.3.2		7.3.2	x	8.4.1.3	8.7.2	5.1		5.1	5.1x		5.1	x	
4.4.1		7.4	x	8.4.2	9.1.1	5.2		5.2	5.2		5.2		
4.4.1.1		7.5.1		8.4.2.1	9.1.1.1	5.3 x 5.3 x		5.3 x			5.3	x	
4.4.1.2		7.5.1.1		8.4.2.2	9.1.1.2	6.1.1		5.4	6.1.1		6.1.1		
4.4.2		7.5.2 x 8.4.2.3			9.1.1.3	6.1.2		6.1.1	6.1.2		6.1.2		
5.1.1		7.5.3.1		8.4.2.3.1	9.1.2	6.1.3		6.1.2.1	6.2.1		6.1.3		
5.1.1.1		7.5.3.2		8.4.2.4	9.1.2.1	6.1.4		6.1.2.2	6.2.2		6.2		
5.1.1.2		7.5.3.2.1		8.4.2.4.1	9.1.3	6.2.1		6.1.2.3	6.2.3		7.1		
5.1.1.3		7.5.3.2.2		8.4.2.5	9.1.3.1	6.2.2		6.1.3	6.3		7.2	x	
5.1.2		8.1		8.4.3 x 9.2.1		7.1 x 6.1.4			6.4		7.3	x	
5.2.1		8.1.1		8.4.3.1 x 9.2.2		7.2		6.2.1	6.5		7.4	x	
5.2.2		8.1.2		8.5.1	9.2.2.1	7.3 x 6.2.2			6.6		7.5.1	x	
5.3 x 8.2.1				8.5.1.1	9.2.2.2	7.4.1 x 7.1			7.1x		7.5.2	x	
5.3.1 x 8.2.1.1				8.5.1.2	9.2.2.3	7.4.2 x 7.2			7.2x		7.5.3	x	
5.3.2 x 8.2.2				8.5.1.3	9.2.2.4	7.4.3 x 7.3 x		7.3 x			8.1		
6.1.1		8.2.2.1		8.5.1.4	9.3.1	7.5.1		7.4 x 7.4 x			8.2		
6.1.2		8.2.3.1		8.5.1.5	9.3.1.1	7.5.2 x 7.5			7.5.1 x		8.3		
6.1.2.1		8.2.3.1.1		8.5.1.6	9.3.2 x 7.5.3			7.5.1	7.5.2 x		9.1		
6.1.2.2		8.2.3.1.2		8.5.1.7	9.3.2.1 x 8.1			7.5.2 x 7.5.3 x			9.2		
6.1.2.3		8.2.3.1.3		8.5.2	9.3.3	8.2		7.5.3	8.1		9.3	x	
6.2.1		8.2.3.2		8.5.2.1	9.3.3.1	9.1.1		8.1.1	8.2		10.1	x	
6.2.2		8.2.4		8.5.3	10.1	9.1.2		8.1.2	8.3		10.2	x	
6.2.2.1		8.3.1		8.5.4	10.2.1 x 9.2.1			8.2	9.1.1				
6.3		8.3.1.1		8.5.4.1	10.2.2 x 9.2.2			8.3	9.1.2				
7.1.1		8.3.2		8.5.5	10.2.3 x 9.3 x 8.4 x 9.2.1								
7.1.2 x 8.3.2.1				8.5.5.1	10.2.4 x 10.1			8.5	9.2.2				
7.1.3 x 8.3.2.2				8.5.5.2	10.2.5 x 10.2 x 8.6				9.3.1 x				
7.1.3.1 x 8.3.2.3				8.5.6	10.2.6 x 10.3 x 9.1.1				9.3.2 x				
7.1.4 x 8.3.3				8.5.6.1	10.3x			9.1.2	9.3.3 x				
7.1.4.1 x 8.3.3.1				8.5.6.1.1	10.3.1 x			9.2.1	9.3.4 x				
7.1.5.1		8.3.3.2		8.6				9.2.2	10.1x				
7.1.5.1.1		8.3.3.3		8.6.1				9.3	10.2x				
7.1.5.2		8.3.4		8.6.2				10.1x					
7.1.5.2.1		8.3.4.1		8.6.3				10.2.1 x					
7.1.5.3		8.3.4.2		8.6.4				10.2.2 x					
7.1.5.3.1		8.3.4.3		8.6.5									
7.1.5.3.2		8.3.4.4		8.6.6									
7.1.6		8.3.5		8.7.1									
7.2		8.3.5.1		8.7.1.1									
7.2.1		8.3.5.2		8.7.1.2									
7.2.2		8.3.6		8.7.1.3									

x - the element is subject to audit

[illegible]