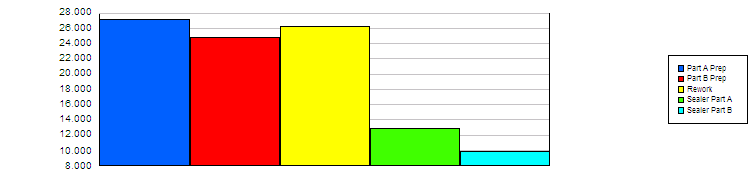
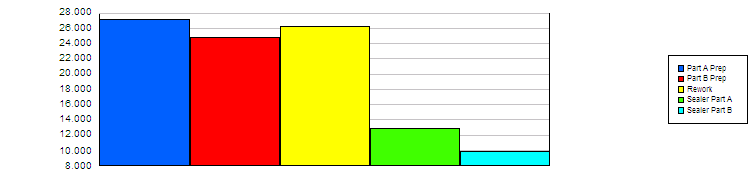
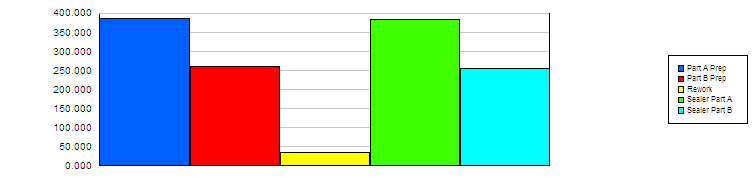
1. تعریف کامل مساله



1. حل مساله با نرم افزار



1. ارائه نتایج
2. **Category Overview**
3. 11:46:17ب.ظ
4. ژانويه 2, 2006
5. **Unnamed Project**
6. Time Units:
7. Replications:
8. 1
9. Hours
10. **Key Performance Indicators**
11. Average
12. **All Entities**
13. Non-Value Added Cost
14. 0
15. Other Cost
16. 0
17. Transfer Cost
18. 0
19. Value Added Cost
20. 0
21. Wait Cost
22. 0
23. Total Cost
24. 0
25. Average
26. **All Resources**
27. Busy Cost
28. 0
29. Idle Cost
30. 0
31. Usage Cost
32. 0
33. Total Cost
34. 0
35. Average
36. **System**
37. Total Cost
38. 0
39. Number Out
40. 318
41. Model Filename:
42. Page
43. of
44. 1
45. 7
46. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
47. **Category Overview**
48. 11:46:17ب.ظ
49. ژانويه 2, 2006
50. **Unnamed Project**
51. Time Units:
52. Replications:
53. 1
54. Hours
55. **Entity**
56. **Time**
57. VA Time
58. Half Width
59. Average
60. Minimum
61. Value
62. Maximum
63. Value
64. 0.3164
65. Entity 1
66. 0.1364
67. 1.0596
68. (Insufficient)
69. NVA Time
70. Half Width
71. Average
72. Minimum
73. Value
74. Maximum
75. Value
76. 0.00
77. Entity 1
78. 0.00
79. 0.00
80. (Insufficient)
81. Wait Time
82. Half Width
83. Average
84. Minimum
85. Value
86. Maximum
87. Value
88. 0.04697968
89. Entity 1
90. 0.00002102
91. 0.1748
92. (Insufficient)
93. Transfer Time
94. Half Width
95. Average
96. Minimum
97. Value
98. Maximum
99. Value
100. 0.00
101. Entity 1
102. 0.00
103. 0.00
104. (Insufficient)
105. Other Time
106. Half Width
107. Average
108. Minimum
109. Value
110. Maximum
111. Value
112. 0.00
113. Entity 1
114. 0.00
115. 0.00
116. (Insufficient)
117. Total Time
118. Half Width
119. Average
120. Minimum
121. Value
122. Maximum
123. Value
124. 0.2484
125. Entity 1
126. 0.08818068
127. 0.9786
128. (Insufficient)
129. **Cost**
130. VA Cost
131. Half Width
132. Average
133. Minimum
134. Value
135. Maximum
136. Value
137. 0.00
138. Entity 1
139. 0.00
140. 0.00
141. (Insufficient)
142. NVA Cost
143. Half Width
144. Average
145. Minimum
146. Value
147. Maximum
148. Value
149. 0.00
150. Entity 1
151. 0.00
152. 0.00
153. (Insufficient)
154. Wait Cost
155. Half Width
156. Average
157. Minimum
158. Value
159. Maximum
160. Value
161. 0.00
162. Entity 1
163. 0.00
164. 0.00
165. (Insufficient)
166. Other Cost
167. Half Width
168. Average
169. Minimum
170. Value
171. Maximum
172. Value
173. 0.00
174. Entity 1
175. 0.00
176. 0.00
177. (Insufficient)
178. Transfer Cost
179. Half Width
180. Average
181. Minimum
182. Value
183. Maximum
184. Value
185. 0.00
186. Entity 1
187. 0.00
188. 0.00
189. (Insufficient)
190. Total Cost
191. Half Width
192. Average
193. Minimum
194. Value
195. Maximum
196. Value
197. 0.00
198. Entity 1
199. 0.00
200. 0.00
201. (Insufficient)
202. Model Filename:
203. Page
204. of
205. 2
206. 7
207. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
208. **Category Overview**
209. 11:46:17ب.ظ
210. ژانويه 2, 2006
211. **Unnamed Project**
212. Time Units:
213. Replications:
214. 1
215. Hours
216. **Entity**
217. **Other**
218. Number In
219. Value
220. Entity 1
221. 964.00
222. Number Out
223. Value
224. Entity 1
225. 954.00
226. WIP
227. Half Width
228. Average
229. Minimum
230. Value
231. Maximum
232. Value
233. 5.2820
234. Entity 1
235. 0.00
236. 15.0000
237. 0.551661001
238. Model Filename:
239. Page
240. of
241. 3
242. 7
243. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
244. **Category Overview**
245. 11:46:17ب.ظ
246. ژانويه 2, 2006
247. **Unnamed Project**
248. Time Units:
249. Replications:
250. 1
251. Hours
252. **Process**
253. **Time per Entity**
254. VA Time Per Entity
255. Half Width
256. Average
257. Minimum
258. Value
259. Maximum
260. Value
261. 0.07088885
262. Part A Prep
263. 0.02035991
264. 0.1301
265. 0.002249709
266. 0.0969
267. Part B Prep
268. 0.05314590
269. 0.1622
270. (Insufficient)
271. 0.7500
272. Rework
273. 0.7500
274. 0.7500
275. (Insufficient)
276. 0.03348373
277. Sealer Part A
278. 0.01790723
279. 0.04892500
280. 0.000645814
281. 0.03879037
282. Sealer Part B
283. 0.01208782
284. 0.05745117
285. (Insufficient)
286. Total Time Per Entity
287. Half Width
288. Average
289. Minimum
290. Value
291. Maximum
292. Value
293. 0.07088885
294. Part A Prep
295. 0.02035991
296. 0.1301
297. 0.002249709
298. 0.0969
299. Part B Prep
300. 0.05314590
301. 0.1622
302. (Insufficient)
303. 0.7500
304. Rework
305. 0.7500
306. 0.7500
307. (Insufficient)
308. 0.03348373
309. Sealer Part A
310. 0.01790723
311. 0.04892500
312. 0.000645814
313. 0.03879037
314. Sealer Part B
315. 0.01208782
316. 0.05745117
317. (Insufficient)
318. **Accumulated Time**
319. Accum VA Time
320. Value
321. Part A Prep
322. 27.1504
323. Part B Prep
324. 24.8040
325. Rework
326. 26.2500
327. Sealer Part A
328. 12.8243
329. Sealer Part B
330. 9.9303
331. Model Filename:
332. Page
333. of
334. 4
335. 7
336. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
337. **Category Overview**
338. 11:46:17ب.ظ
339. ژانويه 2, 2006
340. **Unnamed Project**
341. Time Units:
342. Replications:
343. 1
344. Hours
345. **Process**
346. **Accumulated Time**
347. Total Accum Time
348. Value
349. Part A Prep
350. 27.1504
351. Part B Prep
352. 24.8040
353. Rework
354. 26.2500
355. Sealer Part A
356. 12.8243
357. Sealer Part B
358. 9.9303
359. **Cost per Entity**
360. VA Cost Per Entity
361. Half Width
362. Average
363. Minimum
364. Value
365. Maximum
366. Value
367. 0.00
368. Part A Prep
369. 0.00
370. 0.00
371. 0.000000000
372. 0.00
373. Part B Prep
374. 0.00
375. 0.00
376. (Insufficient)
377. 0.00
378. Rework
379. 0.00
380. 0.00
381. (Insufficient)
382. 0.00
383. Sealer Part A
384. 0.00
385. 0.00
386. 0.000000000
387. 0.00
388. Sealer Part B
389. 0.00
390. 0.00
391. (Insufficient)
392. Total Cost Per Entity
393. Half Width
394. Average
395. Minimum
396. Value
397. Maximum
398. Value
399. 0.00
400. Part A Prep
401. 0.00
402. 0.00
403. 0.000000000
404. 0.00
405. Part B Prep
406. 0.00
407. 0.00
408. (Insufficient)
409. 0.00
410. Rework
411. 0.00
412. 0.00
413. (Insufficient)
414. 0.00
415. Sealer Part A
416. 0.00
417. 0.00
418. 0.000000000
419. 0.00
420. Sealer Part B
421. 0.00
422. 0.00
423. (Insufficient)
424. **Accumulated Cost**
425. Accum VA Cost
426. Value
427. Part A Prep
428. 0.00
429. Part B Prep
430. 0.00
431. Rework
432. 0.00
433. Sealer Part A
434. 0.00
435. Sealer Part B
436. 0.00
437. Model Filename:
438. Page
439. of
440. 5
441. 7
442. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
443. **Category Overview**
444. 11:46:17ب.ظ
445. ژانويه 2, 2006
446. **Unnamed Project**
447. Time Units:
448. Replications:
449. 1
450. Hours
451. **Process**
452. **Accumulated Cost**
453. Total Accum Cost
454. Value
455. Part A Prep
456. 0.00
457. Part B Prep
458. 0.00
459. Rework
460. 0.00
461. Sealer Part A
462. 0.00
463. Sealer Part B
464. 0.00
465. **Other**
466. Number In
467. Value
468. Part A Prep
469. 385.00
470. Part B Prep
471. 260.00
472. Rework
473. 36.0000
474. Sealer Part A
475. 383.00
476. Sealer Part B
477. 256.00
478. Number Out
479. Value
480. Part A Prep
481. 383.00
482. Part B Prep
483. 256.00
484. Rework
485. 35.0000
486. Sealer Part A
487. 383.00
488. Sealer Part B
489. 256.00
490. Model Filename:
491. Page
492. of
493. 6
494. 7
495. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2
496. **Category Overview**
497. 11:46:17ب.ظ
498. ژانويه 2, 2006
499. **Unnamed Project**
500. Time Units:
501. Replications:
502. 1
503. Hours
504. **Queue**
505. **Time**
506. Waiting Time
507. Half Width
508. Average
509. Minimum
510. Value
511. Maximum
512. Value
513. 0.02358669
514. Batch.Queue
515. 0.00
516. 0.1748
517. 0.001774464
518. **Cost**
519. Waiting Cost
520. Half Width
521. Average
522. Minimum
523. Value
524. Maximum
525. Value
526. 0.00
527. Batch.Queue
528. 0.00
529. 0.00
530. 0.000000000
531. **Other**
532. Number Waiting
533. Half Width
534. Average
535. Minimum
536. Value
537. Maximum
538. Value
539. 0.4719
540. Batch.Queue
541. 0.00
542. 2.0000
543. 0.032128426
544. Model Filename:
545. Page
546. of
547. 7
548. 7
549. E:\uporoje\arena\TolidElectric-2\Arena file\Electric2